

Missouri

Department of Social Services
Division of Family Services

Child Abuse and Neglect in Missouri

Report for Calendar Year 1996

Research and Evaluation
June 1997

Child Abuse and Neglect in Missouri

Report for Calendar Year 1996

Missouri Department of Social Services
221 West High Street
P.O. Box 1527
Jefferson City, Missouri 65102-1527

Department of Social Services

Mission Statement

To maintain or improve the quality of life for the people of the state of Missouri by providing the best possible services to the public, with respect, responsiveness and accountability, which will enable individuals and families to better fulfill their potential.



MEL CARNAHAN
GOVERNOR

MISSOURI
DEPARTMENT OF SOCIAL SERVICES
DIVISION OF FAMILY SERVICES

P.O. BOX 88
JEFFERSON CITY
65103
TELEPHONE: 573-751-3221

RELAY MISSOURI
for hearing and speech impaired
TEXT TELEPHONE
1-800-735-2966
VOICE
1-800-735-2466

May 1997

Dear Readers:

Thank you for your concern regarding child abuse and neglect in Missouri. This report numerically represents all child abuse/neglect investigations completed in Missouri in 1996. In addition, there is a description of Family Assessments, a process which limits intrusion in the family while offering appropriate services. This demonstration project was called for in 1994 legislation.

As we review the following statistics, we are aware of the many families who need support and whose children represent the future. The Division of Family Services is devoted to ensuring the safety of the children, while keeping as many families together as possible. When children must be removed from their home, we are committed to providing them the best possible care and ensuring a permanent home.

While we know it is sometimes a difficult job, we commend the efforts of all who work with children and families. High quality support for the children in Missouri is a duty we share with many other committed citizens in the state.

Sincerely,

Carmen K. Schulze
Director

Contents

Introduction	1
Summary Statistics	1
Definitions	2
Reports and Investigations	4
Reports to Child Abuse/Neglect Hotline	4
Reporters	6
Child Abuse/Neglect Investigations	8
Probable Cause Child Abuse/Neglect	12
Child Demographics	12
Neglect	15
Physical Abuse	18
Sexual Maltreatment	21
Child Abuse/Neglect Fatalities	24
Perpetrator Demographics	28
Child Protection Service Demonstration (SB 595)	32
Prevention/Treatment Services	38
Appendices	42

Introduction

Summary Statistics

This report compiles data collected by the Missouri Department of Social Services (DSS), Division of Family Services (DFS) in the course of Child Abuse and/or Neglect (CA/N) investigations/assessments.

Reports

- During 1996 there were 52,590 reports of child abuse/neglect, involving 83,905 children.

Total Number of Reports	52,590
Total Number of Reported Children	83,905

Probable Cause

- There were 10,670 probable cause incidents, involving 16,809 children. This represents approximately twenty-one percent (21%) of all reports.

Total Number of Probable Cause Reports	10,670
Total Number of Probable Cause Children	16,809

Child Protection Services Demonstration (SB 595)

- In five demonstration areas across the state, a total of 6,398 reports were assigned to Family Assessments (FA) in accordance with Senate Bill 595, which was signed into law in 1994. These reports involved 10,112 children.

Total Number of FA Incidents	6,398
Total Number of FA Children	10,112

Note: All counts of children are duplicated because a child may be reported more than once during the year.

Introduction

Definitions

Legal:

The Missouri Child Abuse Law, Section 210.110 RSMo defines:

Abuse as any physical injury, sexual abuse, or emotional abuse inflicted on a child other than by accidental means by those responsible for the child's care, custody, and control except that discipline including spanking, administered in a reasonable manner shall not be construed to be abuse; and

Neglect as failure to provide, by those responsible for the care, custody, and control of the child, the proper or necessary support, education as required by law, nutrition or medical, surgical, or any other care necessary for the child's well-being.

Care, custody and control of the child, includes but is not limited to the parents or guardian of a child, other members of the child's household, or those exercising supervision over a child for any part of a twenty-four hour day. Those responsible for the care, custody and control shall also include any adult, who, based on their relationship to the parents of the child, members of the child's household or the family, has access to the child.

Investigation is the collection of physical and verbal evidence to determine if a child has been abused or neglected.

Family assessment and services is an approach which provides for a prompt assessment of a child who has been reported to the Division as a victim of abuse or neglect by a person responsible for that child's care, custody or control and of that child's family. This includes risk of abuse and neglect and, if necessary, the provision of community-based services to reduce the risk and support the family. This approach takes the place of the traditional investigation and applies only to the five areas participating in the Senate Bill 595 Child Protection System demonstration.

Operational:

At the end of each child abuse/neglect investigation/assessment, the social worker reaches a conclusion. The following are operational definitions for investigative conclusions:

Probable Cause: A finding that abuse/neglect has occurred or is occurring as a result of the observation of visible signs, physical and/or credible verbal evidence provided to the Children's Services worker by the child, perpetrator or witnesses in accordance with the definitions of abuse/neglect. This also includes cases which are adjudicated by the courts.

Unsubstantiated-Preventive Services Indicated: A finding that insufficient visible signs, physical and/or credible evidence exist, but where the social worker determines that indicators are present which, if unresolved, could potentially contribute to child abuse/neglect.

Unsubstantiated: A finding that insufficient physical or credible verbal evidence exists and where few or no indicators are identified and the social worker has not identified a specific threat exists for the child.

Introduction

Operationally, a family assessment is completed in five demonstration areas in place of an investigation for certain types of CA/N reports. The following are definitions for Family assessment conclusions:

Services Needed: The family is in need of services which may be provided by opening a Family-centered Services case or by referral to a community resource or other support system.

Services Not Needed: The family is not in need of services.

Non-cooperative/Child Safe: The family refuses to cooperate and the worker has been able to document that the child is safe and that there is not a serious risk of abuse/neglect.

For a small number of reports, the above definitions are not applicable. Other conclusions include **Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling.**

Methodological:

The following are technical definitions used in the computations of the statistics throughout this report:

Reported incident: An allegation of child abuse/neglect made to the hotline which meets the legal definitions for abuse/neglect and for care, custody, and control. A reported incident may involve more than one child and more than one alleged perpetrator.

Incident conclusion: The Children's Services worker assigns a conclusion to each child and to each alleged perpetrator involved in an incident. If at least one child is found probable cause, the incident is considered to be found probable cause.

Incident category of abuse/neglect: Up to four categories of abuse/neglect can be assigned to each probable cause child. Each incident may have up to six categories of abuse/neglect because each child may be found probable cause for different types of abuse/neglect. For incidents involving more than one child, each category of abuse/neglect is counted once if at least one child was found probable cause for that category.

Reported child: A child named in a reported incident of child abuse/neglect. A child may be reported more than one time during the year, and unless otherwise indicated, counts of children are duplicated in this report.

Child conclusion: The Children's Services worker assigns a conclusion to each child involved in an incident. Some children in the report may be found probable cause while others may be unsubstantiated.

Child category of abuse/neglect: Each probable cause child may be assigned up to four categories of abuse/neglect.

Alleged perpetrator: A person named as the perpetrator in a reported incident of child abuse/neglect. An alleged perpetrator may be involved in more than one incident during the year, and unless otherwise indicated, counts of alleged perpetrators are duplicated in this report.

Alleged perpetrator conclusion: The Children's Services worker assigns a conclusion to each alleged perpetrator involved in an incident. One perpetrator in a report may be found probable cause while another may be unsubstantiated.

Reports and Investigations

Reports to Child Abuse/Neglect Hotline

Over the past year, the Child Abuse/Neglect Hotline Unit (CANHU) received 52,590 reports of child abuse/neglect, involving 83,905 children. The CANHU is operated year-round on a 24 hours per day, seven days per week basis by 35 trained and experienced Children's Services workers. Missouri's toll-free number for reporting child abuse/neglect is **1-800-392-3738**.

When a call is received at the CANHU information is analyzed to determine whether:

- the child is under age 18;
- the alleged perpetrator has care, custody and control of the child;
- the alleged abusive or neglectful treatment is having an adverse effect on the child; and,
- the report meets the definition of abuse/neglect described in state statutes.

Within moments of receiving a report, the information is forwarded electronically to one of the 114 county offices or the St. Louis City office for investigation. Investigations must be initiated within 24 hours or immediately when it is determined that the child is in imminent danger. An exception is when the only allegation is educational neglect. In this case, an investigation must be initiated within 72 hours. Social workers have 30 days to complete their investigations.

A call to the hotline is referred to as a report or reported incident of child abuse/neglect. A report may involve from one to several children. From 1992 through 1994 both reported incidents and children increased steadily; however, between 1995 and 1996 there was a slight decrease in both the number of reported incidents and children.

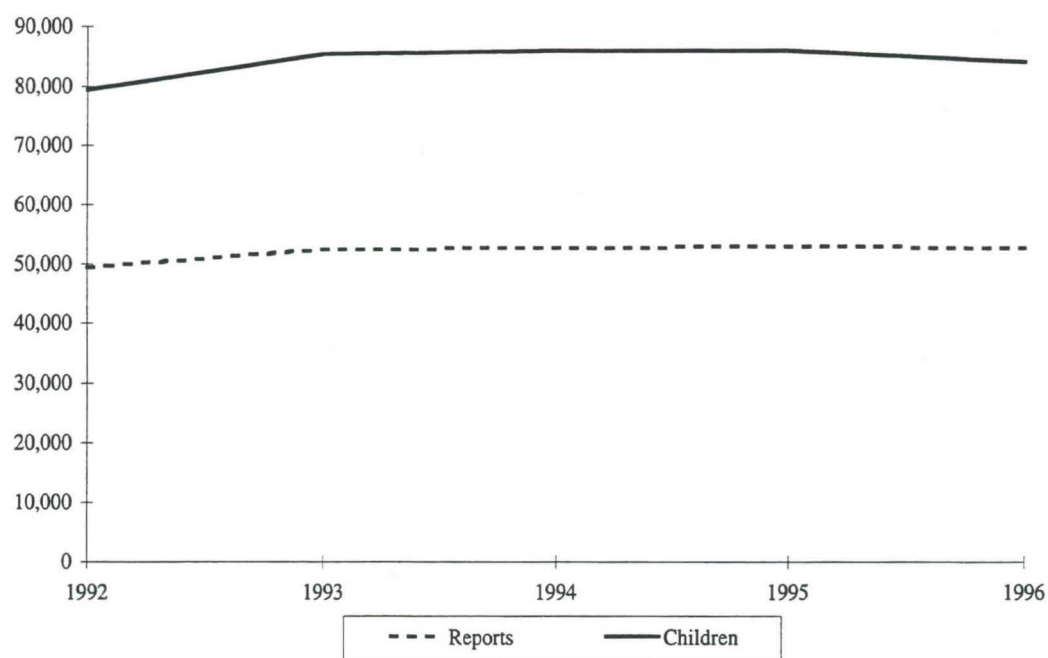
**Incidents and Children Reported to the Child Abuse/Neglect Hotline
and Annual Percent Change**

<u>Year</u>	<u>Total Reports</u>	<u>Annual Change</u>	<u>Total Children</u>	<u>Annual Change</u>
1992	49,247		79,489	
1993	52,260	6.1%	85,320	7.3%
1994	52,714	0.9%	85,951	0.7%
1995	52,903	0.4%	85,891	-0.1%
1996	52,590	-0.6%	83,905	-2.3%

Note: All counts of children are duplicated because a child may be reported more than once during the year.

Reports and Investigations

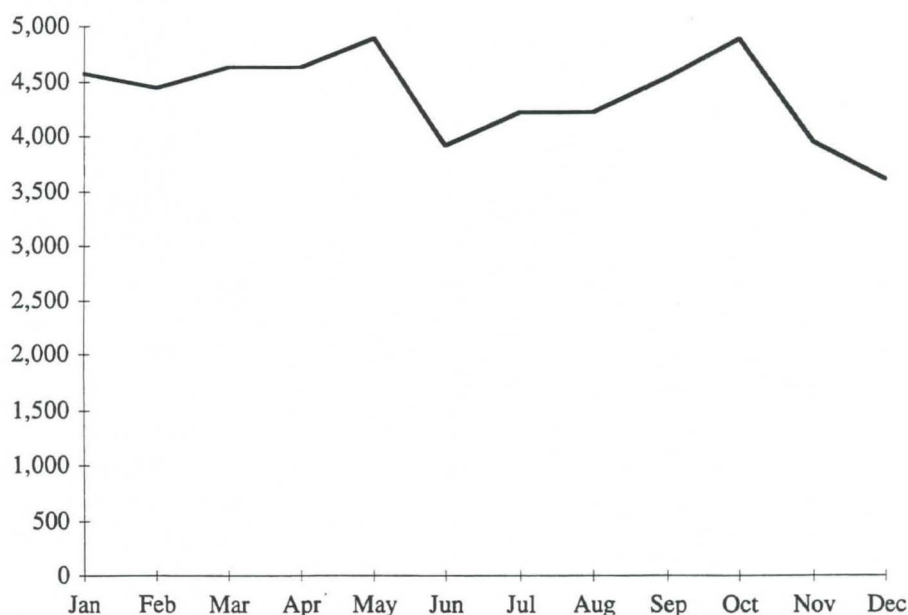
Incidents and Children Reported to the Child Abuse/Neglect Hotline, 1992-1996



- During 1996, the month with the most reports to the CA/N hotline was October with 4,905 reports, followed by May with 4,895. December had the fewest number of reports with 3,618.

1996 Child Abuse/Neglect Reports, by Month of Report

January	4,565
February	4,442
March	4,638
April	4,639
May	4,895
June	3,928
July	4,231
August	4,231
September	4,540
October	4,905
November	3,958
December	3,618
	<u>52,590</u>



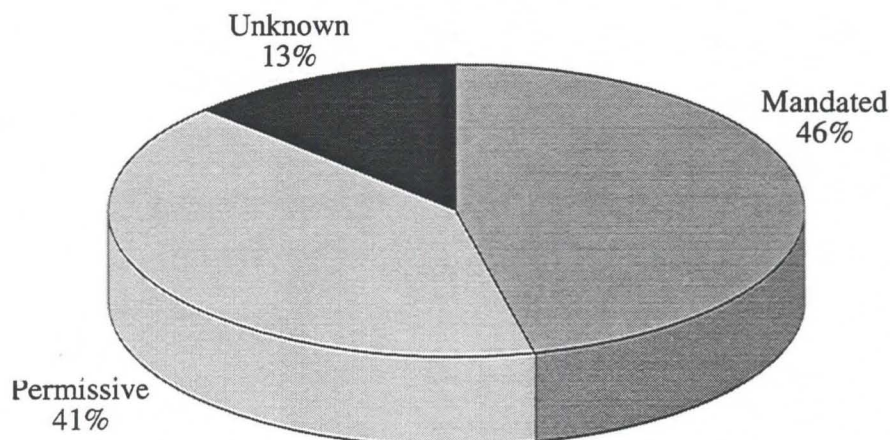
Reports and Investigations

Reporters

Reports of child abuse/neglect can be made by persons who are either "mandated" or "permissive" reporters. Mandated reporters are required by state statute to report abuse/neglect when they have reasonable cause to suspect a child has been or is being abused. Mandated reporters include health and education professionals, social workers and foster parents, among others. Permissive reporters are those people not required to report suspected abuse/neglect, such as relatives or neighbors.

- Forty-six percent (46%) of the reports made in 1996 were made by mandated reporters and forty-one percent (41%) were made by permissive reporters.

**Child Abuse/Neglect Reporters, 1996
by Type of Reporter**



RSMo 210.115. Reports of abuse or neglect, who shall make. – When any physician, medical examiner, coroner, dentist, chiropractor, podiatrist, resident, intern, nurse, hospital and clinic personnel (engaged in examination, care or treatment of persons), and other health practitioner, psychologist, mental health professional, social worker, day care center worker or other child care worker, juvenile officer, probation or parole officer, teacher, principal or other school official, Christian Science practitioner, peace officer or law enforcement official, or other person with responsibility for the care of children, has reasonable cause to suspect that a child has been or may be subjected to abuse or neglect or observes a child being subjected to conditions or circumstances which would reasonably result in abuse or neglect, he shall immediately report or cause a report to be made to the division in accordance with the provisions of sections 210.110 to 210.165.

Reports and Investigations

- The most frequent mandated reporters were social workers, followed by school officials and law enforcement officers.

Reporters of Child Abuse/Neglect by Occupation, 1996

	<u>Number</u>	<u>Percent</u>
Permissive	22,496	40.7%
Unknown	7,060	12.8%
Social worker	5,853	10.6%
Principal or other school official	5,227	9.5%
Peace officer or law enforcement official	4,833	8.7%
Mental health professional	2,172	3.9%
Nurse	2,152	3.9%
Other person with responsibility for care of children	1,150	2.1%
Physician	1,000	1.8%
Juvenile officer	965	1.7%
Teacher	781	1.4%
Day care center or other child care worker	569	1.0%
Psychologist	457	0.8%
Other hospital/clinic personnel	142	0.3%
Foster parents	120	0.2%
Probation or parole officer	99	0.2%
Other health practitioner	67	0.1%
Medical examiner	26	0.0%
Intern	19	0.0%
Dentist/Dental hygienist	18	0.0%
Coroner	13	0.0%
Resident	8	0.0%
Christian Science practitioner	4	0.0%
Chiropractor	3	0.0%
Optometrist	2	0.0%
	55,236	100.0%

Note: Reporters exceed reports because more than one person may report an incident.

Reports and Investigations

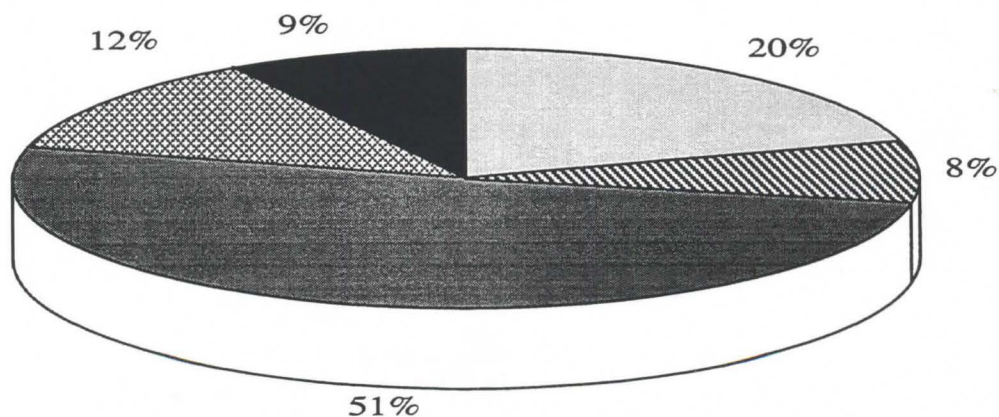
Child Abuse/Neglect Investigations

Children's Services workers investigate each report to determine if there is sufficient evidence to support that the abuse/neglect has occurred. Thorough investigations require hours of interviews and evidence collection, and usually include the major steps listed below:

- Contacting the reporter, if known, for additional information before proceeding with the investigation;
- Contacting appropriate law enforcement personnel or multidisciplinary team members to request a co-investigation if the report involves sexual abuse or serious physical abuse/neglect;
- Observing and interviewing the child within 24 hours;
- Contacting collateral persons;
- Interviewing witnesses;
- Interviewing the non-offending parent;
- Interviewing the alleged perpetrator(s);
- Evaluating and documenting all evidence collected and observed; and,
- Determining whether abuse/neglect has or is occurring.

DFS policy requires completion of investigations within 30 days. When the Children's Services worker determines that there is probable cause to believe that abuse/neglect has or is occurring, the family is advised of available services. The family also is offered services when the investigative conclusion is Unsubstantiated-Preventive Services Indicated or when a Family Assessment indicates the need for services.

Reported Incidents by Conclusion, 1996

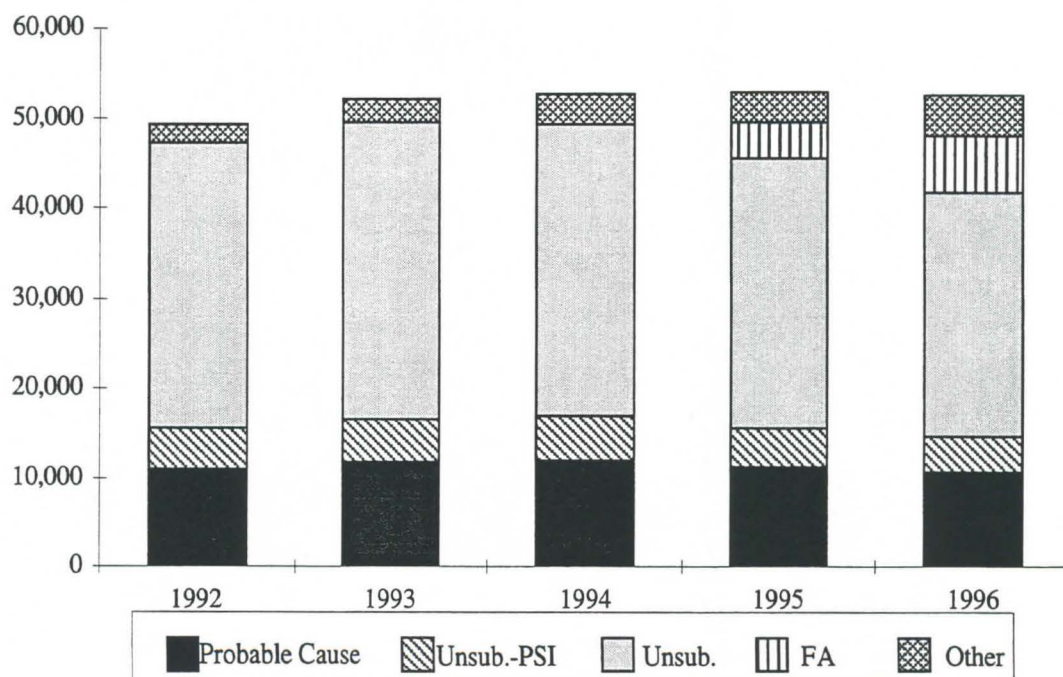


Reports and Investigations

Reported Incidents by Conclusion 1992 - 1996

	Probable Cause		Unsubstantiated- PSI		Unsubstantiated		FID		Other		Total
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1992	11,098	22.5%	4,601	9.3%	31,513	64.0%	N/A	N/A	2,035	4.1%	49,247
1993	11,755	22.5%	4,857	9.3%	32,841	62.8%	N/A	N/A	2,807	5.4%	52,260
1994	12,046	22.9%	4,839	9.2%	32,538	61.7%	N/A	N/A	3,291	6.2%	52,714
1995	11,264	21.3%	4,408	8.3%	29,923	56.6%	3,988	7.5%	3,320	6.3%	52,903
1996	10,670	20.3%	4,073	7.7%	26,953	51.3%	6,398	12.2%	4,496	8.5%	52,590

Reported Incidents by Conclusion 1992 - 1996



Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

FA - Family Assessment: Services Needed, Services Not Needed, and Non-cooperative/Child Safe

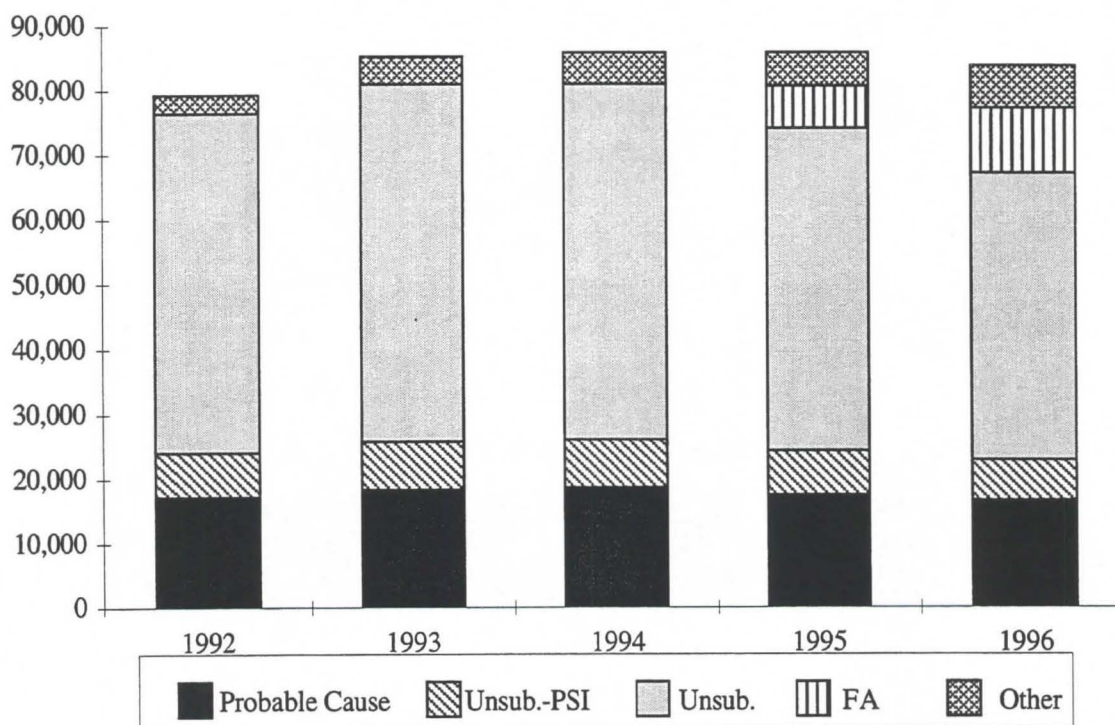
Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

Reports and Investigations

Reported Children by Conclusion 1992 - 1996

	Probable Cause		Unsubstantiated- PSI		Unsubstantiated		FID		Other		Total
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
1992	17,411	21.9%	6,916	8.7%	52,136	65.6%	N/A	N/A	3,026	3.8%	79,489
1993	18,500	21.7%	7,456	8.7%	55,253	64.8%	N/A	N/A	4,111	4.8%	85,320
1994	18,966	22.1%	7,432	8.6%	54,619	63.5%	N/A	N/A	4,934	5.7%	85,951
1995	17,800	20.7%	6,784	7.9%	49,763	57.9%	6,620	7.7%	4,924	5.7%	85,891
1996	16,809	20.0%	6,307	7.5%	44,180	52.7%	10,112	12.1%	6,497	7.7%	83,905

Reported Children by Conclusion 1992 - 1996



Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

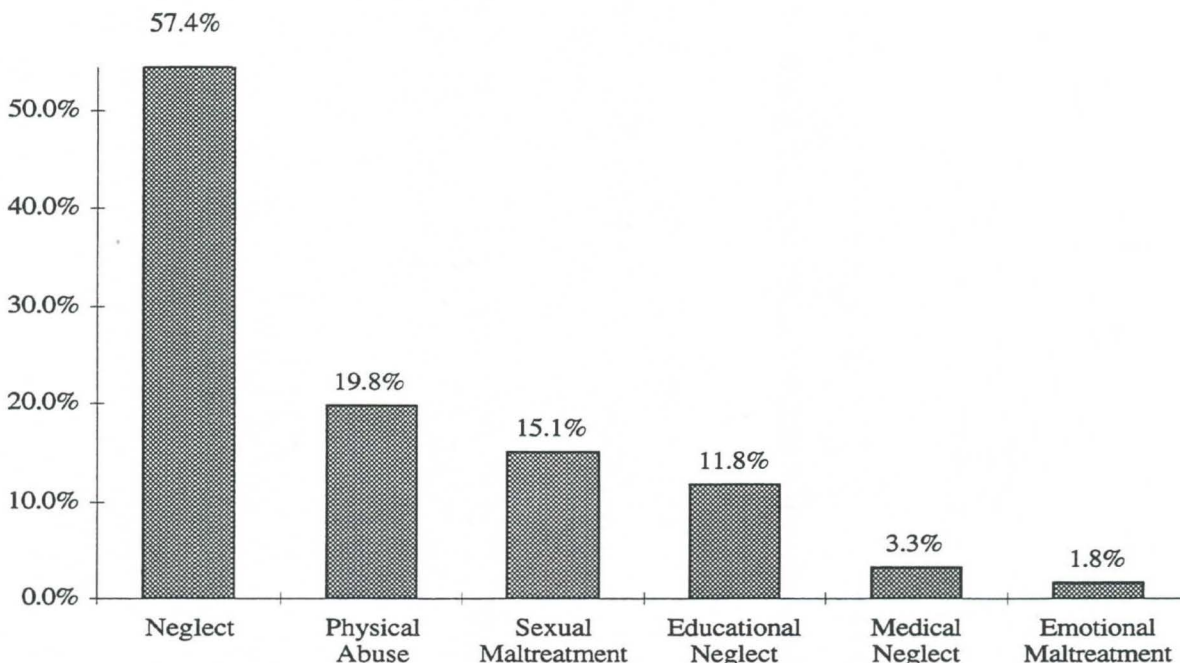
FA - Family Assessment: Services Needed, Services Not Needed, and Non-cooperative/Child Safe

Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

Reports and Investigations

When a Children's Services worker determines there is probable cause that abuse/neglect has occurred, each child can be assigned up to four categories of abuse/neglect. As the graph below indicates, the most prevalent category is neglect, followed by physical abuse and sexual maltreatment.

**Probable Cause Children
by Category of Abuse/Neglect, 1996**



Percent is the percentage of total probable cause children. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

Probable Cause Children by Category of Abuse/Neglect, 1996

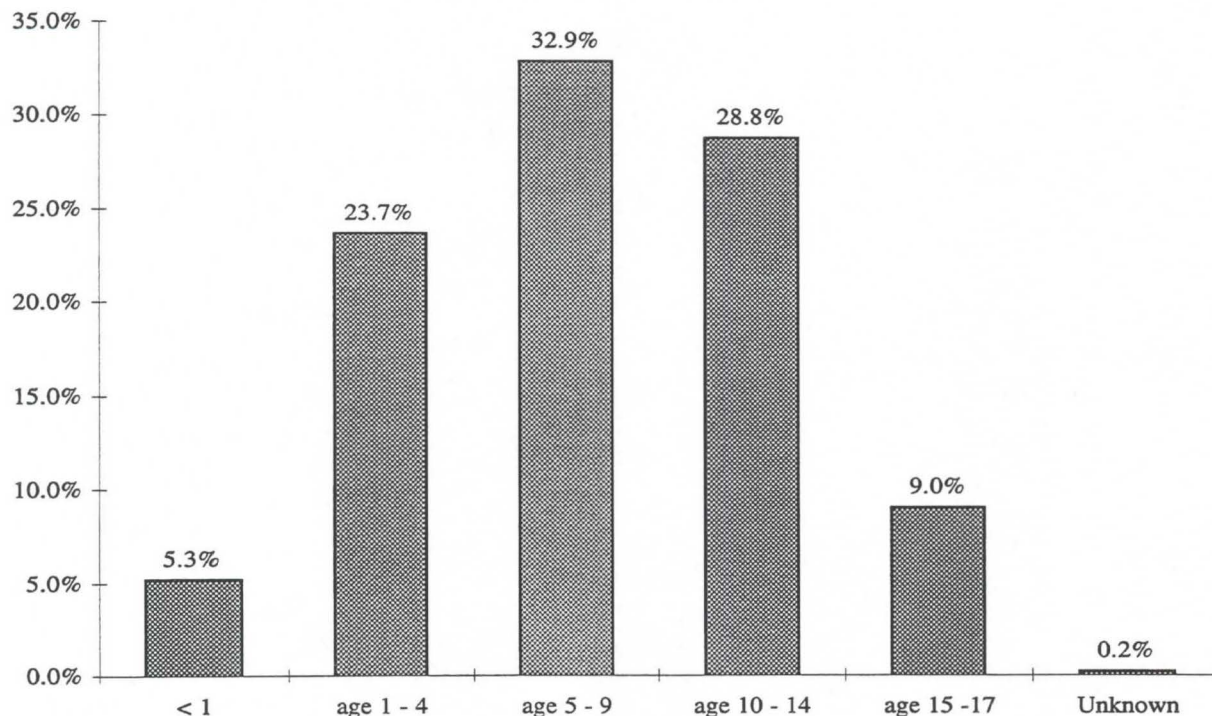
	<u>Number</u>	<u>Percent</u>
Neglect	9,653	57.4%
Physical Abuse	3,336	19.8%
Sexual Maltreatment	2,531	15.1%
Educational Neglect	1,988	11.8%
Medical Neglect	549	3.3%
Emotional Maltreatment	299	1.8%

Percent is the percentage of total probable cause children. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

Probable Cause Child Abuse/Neglect

Child Demographics

Probable Cause Children by Age, 1996



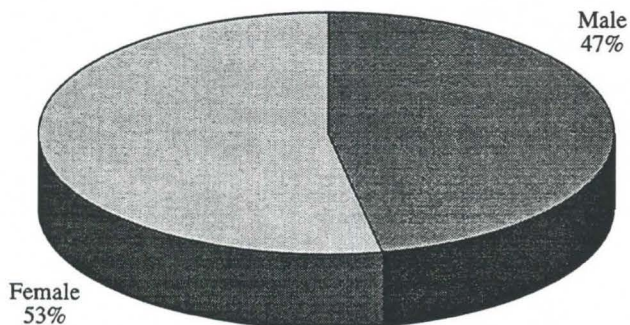
- The most common age group for probable cause children was 5 - 9 years, followed by ages 10 - 14. Relatively few (5%) of probable cause children were less than one year old.

Probable Cause Children by Age, 1996

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	883	5.3%	10	949	5.6%
1	854	5.1%	11	929	5.5%
2	970	5.8%	12	894	5.3%
3	1,058	6.3%	13	1,020	6.1%
4	1,104	6.6%	14	1,052	6.3%
5	1,148	6.8%	15	866	5.2%
6	1,259	7.5%	16	499	3.0%
7	1,130	6.7%	17	156	0.9%
8	1,077	6.4%	Unknown	39	0.2%
9	922	5.5%		16,809	100.0%

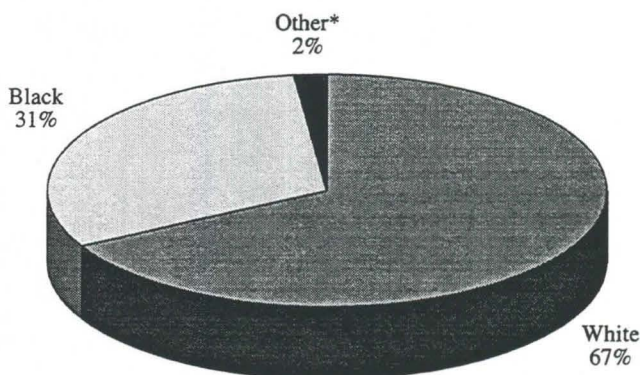
Probable Cause Child Abuse/Neglect

Probable Cause Children by Sex, 1996



- In 1996, approximately half (47%) of the probable cause children were male, and half (53%) were female.

Probable Cause Children by Race, 1996



- Sixty-seven (67%) percent of probable cause children were white and thirty-one percent (31%) were black.

* Other includes Hispanic, Oriental, American Indian, Other and Unknown.

Sex and Race of Probable Cause Children, 1996

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	7,872	46.8%	White	11,231	66.8%
Female	8,932	53.1%	Black	5,263	31.3%
Unknown	5	0.0%	Hispanic	182	1.1%
	<u>16,809</u>	<u>100.0%</u>	Oriental	23	0.1%
			American Indian	37	0.2%
			Other	61	0.4%
			Unknown	12	0.1%
				<u>16,809</u>	<u>100.0%</u>

Probable Cause Child Abuse/Neglect

Information gathered during an investigation of child abuse/neglect can help identify factors which place a child at risk for abuse/ neglect. In addition to establishing an investigative conclusion for each child, Children's Services workers may designate up to four **Observed Family Characteristics** for each reported incident. For families where abuse/neglect is found, these characteristics may indicate which services could help prevent the reoccurrence of abuse/neglect. It is important to note that these are not absolute counts. For instance, a problem with alcohol or other drugs may be difficult to detect during the course of an investigation.

- The family characteristics reported in 1996 are similar to those reported in the last five years. Over thirty-five percent (35%) of the probable cause incidents involved single parent families. Thirty-two (32%) of the families involved in probable cause incidents lacked parenting skills. The top twenty family characteristics are listed below.

Characteristics of Families Involved in Probable Cause Incidents, 1996 (Non-institutional incidents only)

	<u>Number</u>	<u>Percent</u>
Single parent household	3,759	35.2%
Lack of parenting skills	3,365	31.5%
Amenable to services	3,243	30.4%
Adequate living conditions	2,887	27.1%
Stable family relationship/household	1,204	11.3%
Heavy continuous child care responsibility	1,021	9.6%
Appropriate parenting skills	941	8.8%
Insufficient/misuse of income	898	8.4%
Domestic Violence	808	7.6%
Alcohol related problem(s)	714	6.7%
Other drug related problem(s)	706	6.6%
Marital Problems	701	6.6%
Recent/frequent relocation	698	6.5%
Recent loss/addition to household members	569	5.3%
New baby in home/pregnancy	514	4.8%
Crowded Living Conditions	506	4.7%
Social isolation	292	2.7%
Role reversal	274	2.6%
Loss of employment	264	2.5%
Extended family support system	247	2.3%

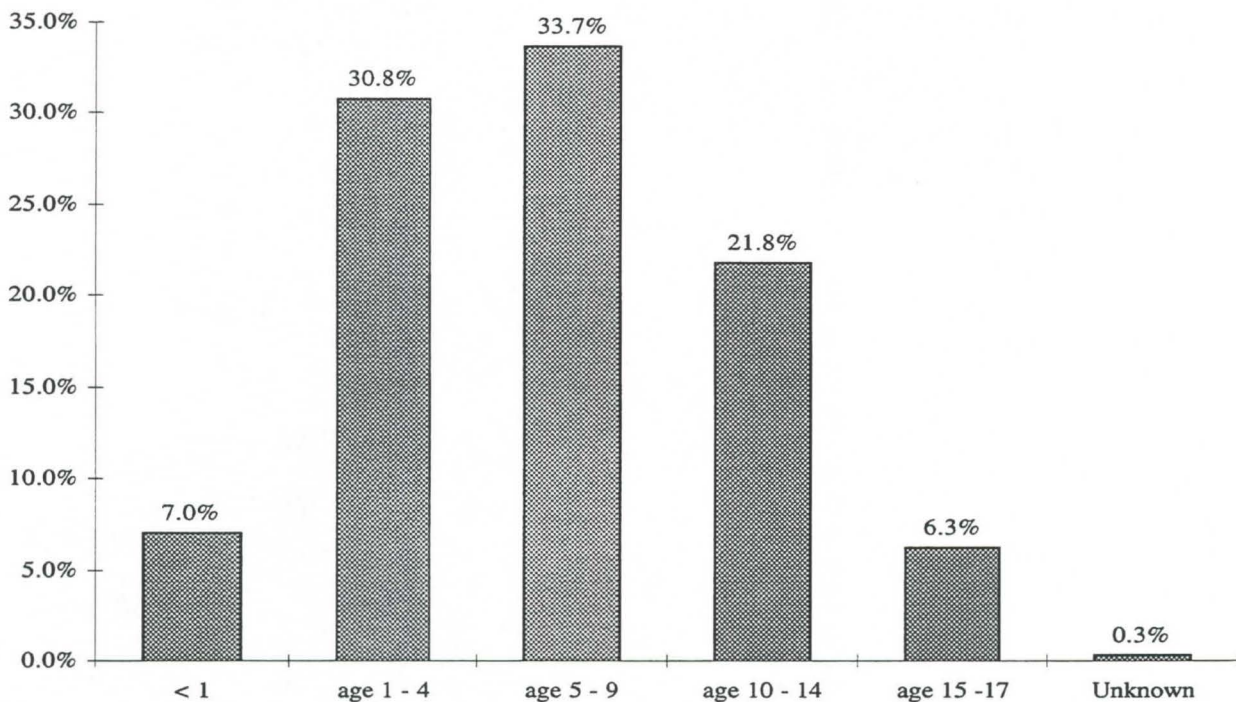
Percent is the percentage of total probable cause incidents. Percent total is greater than 100 because up to four family characteristics may be reported for each incident.

Probable Cause Child Abuse/Neglect

Neglect

During the year 9,653 children were found probable cause under the category of neglect. Among these children, the most common age group was 5 - 9 years, followed by ages 1 - 4.

Neglected Children by Age, 1996



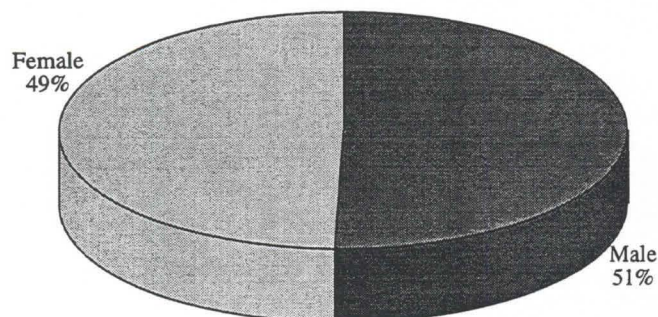
Neglected Children by Age, 1996

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	677	7.0%	10	491	5.1%
1	711	7.4%	11	442	4.6%
2	756	7.8%	12	383	4.0%
3	768	8.0%	13	401	4.2%
4	737	7.6%	14	392	4.1%
5	760	7.9%	15	321	3.3%
6	724	7.5%	16	211	2.2%
7	674	7.0%	17	77	0.8%
8	608	6.3%	Unknown	31	0.3%
9	489	5.1%		<u>9,653</u>	<u>100.0%</u>

Note: This is a duplicated count of children because a child may be found probable cause for neglect more than once during the year.

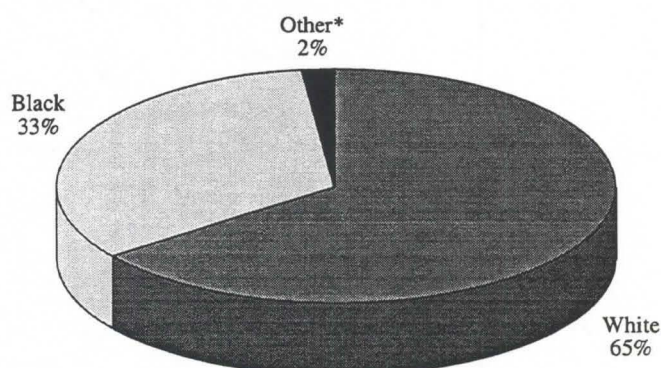
Probable Cause Child Abuse/Neglect

Sex of Neglected Children, 1996



- Approximately half (51%) of neglected children were male and half (49%) were female.

Race of Neglected Children, 1996



- Sixty-five percent (65%) of neglected children were white and thirty-three percent (33%) were black, which closely resembles the racial makeup of all probable cause children.

* Other includes Hispanic, Oriental, American Indian, Other and Unknown.

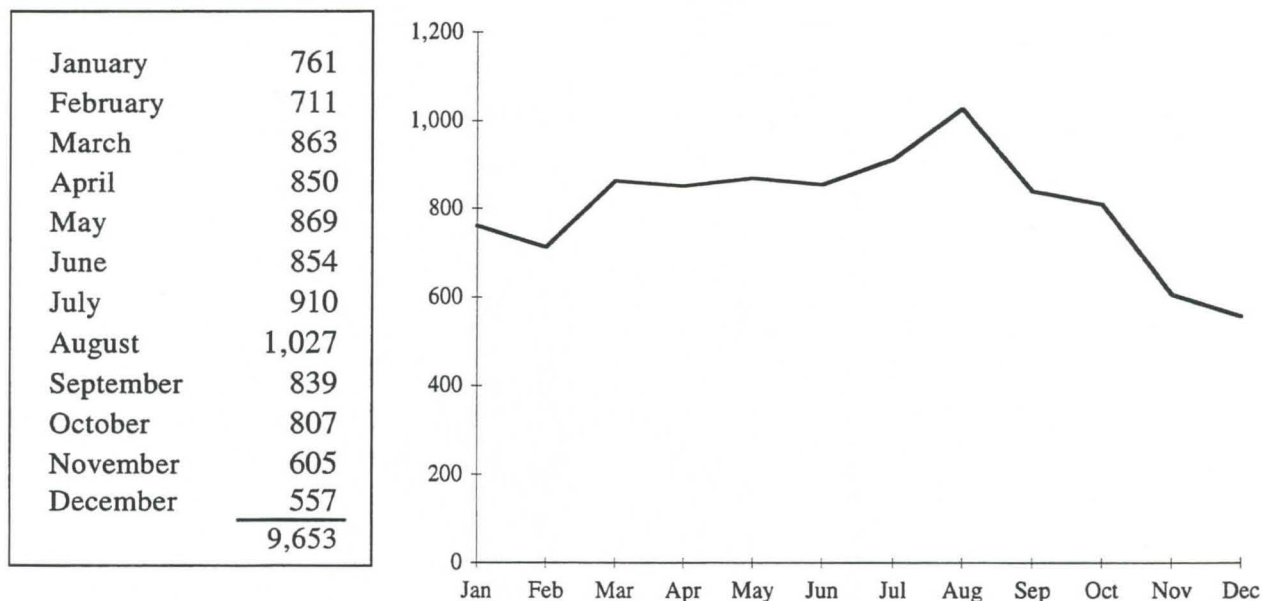
Sex and Race of Neglected Children, 1996

	<u>Number</u>	<u>Percent</u>
Male	4,885	50.6%
Female	4,763	49.3%
Unknown	5	0.1%
	<u>9,653</u>	<u>100.0%</u>

	<u>Number</u>	<u>Percent</u>
White	6,242	64.7%
Black	3,224	33.4%
Hispanic	104	1.1%
Other	38	0.4%
American Indian	26	0.3%
Oriental	12	0.1%
Unknown	7	0.1%
	<u>9,653</u>	<u>100.0%</u>

Probable Cause Child Abuse/Neglect

Neglected Children by Month of Report, 1996



- August had the highest incidence of child neglect. The number of neglected children fell during the autumn months, with the low for the year occurring in December.

In addition to assigning categories of abuse or neglect, a Children's Services worker may also describe up to five specific findings of abuse. For neglected children the most frequent worker descriptions are those typically associated with neglect, such as a lack of supervision and unsanitary living conditions. The ten most frequently reported worker findings for neglected children are listed below.

Worker Findings for Neglected Children, 1996

	<u>Number</u>	<u>Percent</u>
Lack of supervision	5,103	52.9%
Unsanitary living conditions	2,345	24.3%
Unsafe/inadequate shelter	1,194	12.4%
Poor hygiene (health threatening)	968	10.0%
Lack of food	724	7.5%
Other abuse/neglect	673	7.0%
Rejection through indifference	575	6.0%
Parents indifferent to educational needs	538	5.6%
Abandonment	397	4.1%
Locking in or out, expelling from home	287	3.0%

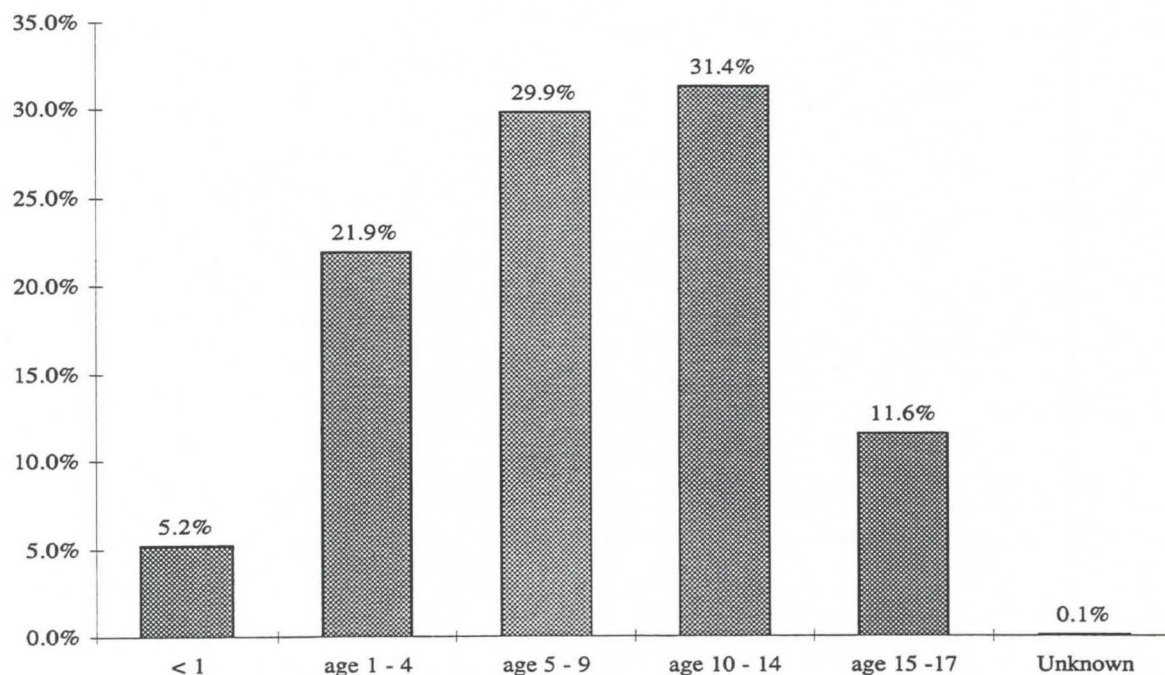
Percent is the percentage of total neglected children. Percent total is greater than 100 because a worker may list up to five specific findings for each child.

Probable Cause Child Abuse/Neglect

Physical Abuse

During the year 3,336 children were found probable cause under the category of physical abuse. Among these children, the most common age group was 10 - 14 years, followed by ages 5 - 9.

Physically Abused Children by Age, 1996



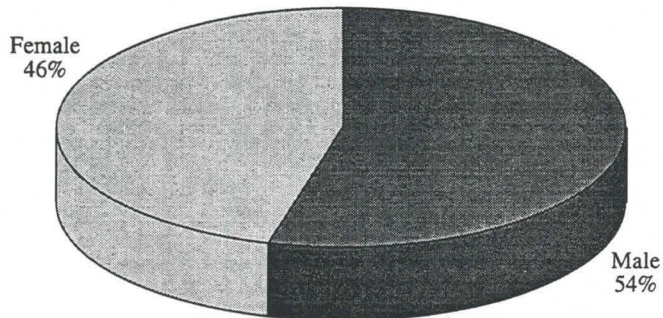
Physically Abused Children by Age, 1996

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	173	5.2%	10	181	5.4%
1	138	4.1%	11	186	5.6%
2	169	5.1%	12	219	6.6%
3	194	5.8%	13	221	6.6%
4	230	6.9%	14	239	7.2%
5	186	5.6%	15	200	6.0%
6	235	7.0%	16	156	4.7%
7	199	6.0%	17	31	0.9%
8	207	6.2%	Unknown	2	0.1%
9	170	5.1%		<u>3,336</u>	<u>100.0%</u>

Note: This is a duplicated count of children because a child may be found probable cause for physical abuse more than one time during the year.

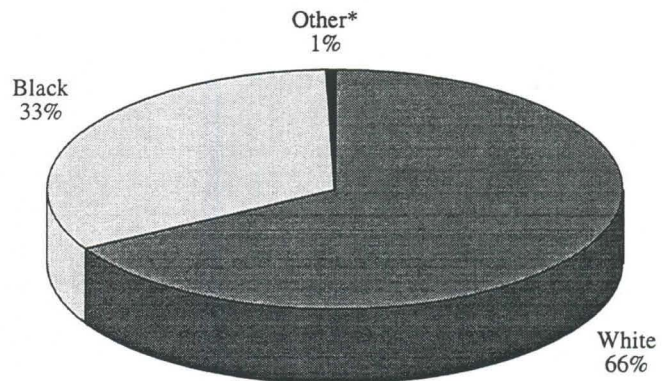
Probable Cause Child Abuse/Neglect

Sex of Physically Abused Children, 1996



- As with neglected children, approximately half (54%) of physically abused children were male and half (46%) were female.

Race of Physically Abused Children, 1996



- Sixty-six percent (66%) of physically abused children were white and thirty-three percent (33%) were black, which like neglected children, closely resembles the racial makeup of all probable cause children.

* Other includes Hispanic, Oriental, American Indian, Other and Unknown.

Sex and Race of Physically Abused Children, 1996

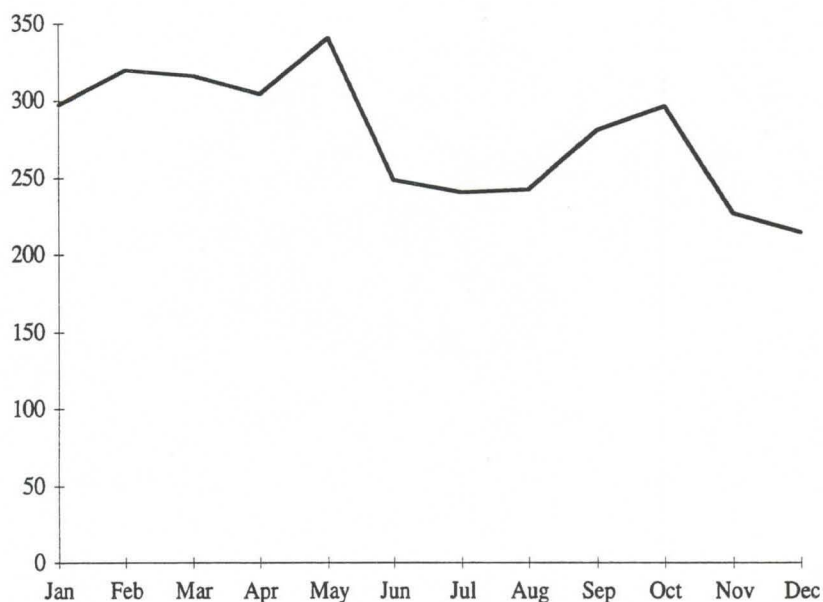
	<u>Number</u>	<u>Percent</u>
Male	1,808	54.2%
Female	1,528	45.8%
	<u>3,336</u>	<u>100.0%</u>

	<u>Number</u>	<u>Percent</u>
White	2,194	65.8%
Black	1,085	32.5%
Hispanic	32	1.0%
Other	16	0.5%
Oriental	7	0.2%
American Indian	2	0.1%
	<u>3,336</u>	<u>100.0%</u>

Probable Cause Child Abuse/Neglect

Physically Abused Children by Month of Report, 1996

January	298
February	320
March	316
April	305
May	341
June	249
July	241
August	243
September	282
October	298
November	228
December	215
	<hr/> 3,336



- February, March, April and May had the highest incidence of physically abused children. The number of physically abused children remained constant as the summer progressed. The numbers increased again in September and October before declining sharply in December.

For physically abused children, the most frequently reported worker findings were bruises, welts or red marks and abrasions or lacerations. Lack of supervision is also cited quite frequently, suggesting that neglect may occur in some abusive situations. The ten most often reported worker findings for physically abused children are listed below.

Worker Findings for Physically Abused Children, 1996

	<u>Number</u>	<u>Percent</u>
Bruises, welts, red marks	2,121	63.6%
Other physical abuse or injury	727	21.8%
Abrasions, lacerations	349	10.5%
Lack of supervision	309	9.3%
Other abuse/neglect	192	5.8%
Wounds, cuts, punctures	144	4.3%
Blaming, verbal abuse, threatening	116	3.5%
Burns, scalding	97	2.9%
Fractures (other than skull)	80	2.4%
Unsanitary living conditions	77	2.3%

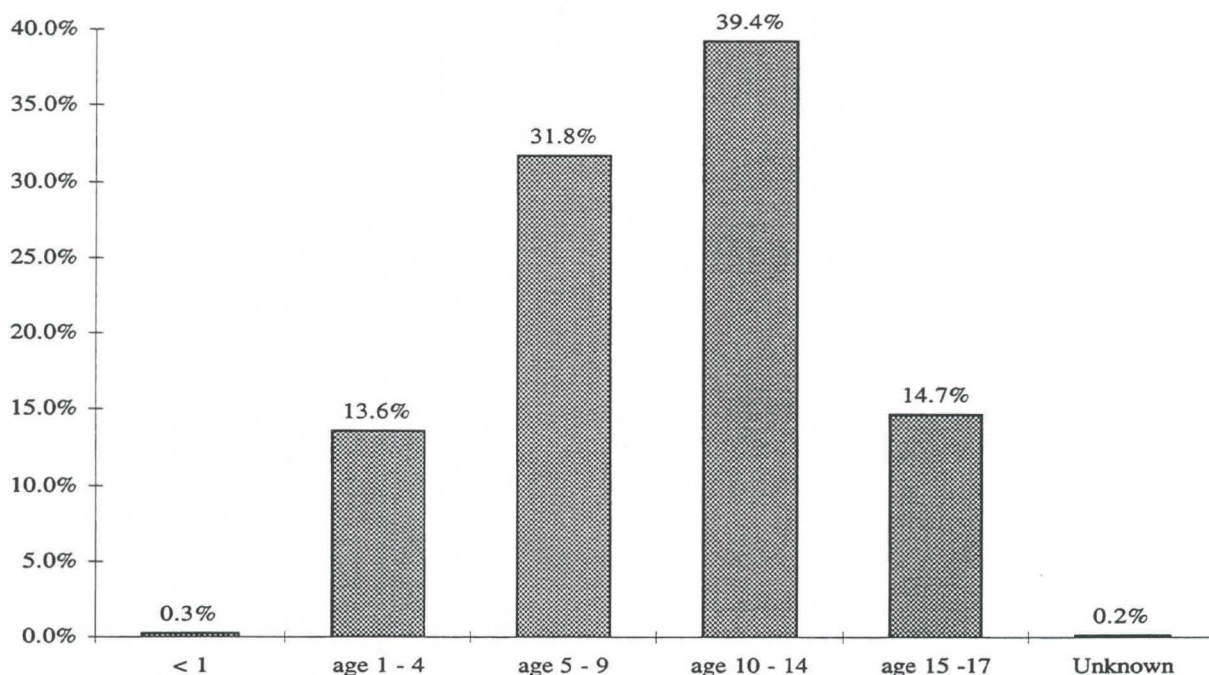
Percent is the percentage of all physically abused children. Percent total is greater than 100 because a worker may list up to five specific findings for each child.

Probable Cause Child Abuse/Neglect

Sexual Maltreatment

During the year 2,531 children were found probable cause under the category of sexual maltreatment. Among these children the most common age group was 10 - 14 years, followed by ages 5 - 9.

Sexually Maltreated Children by Age, 1996



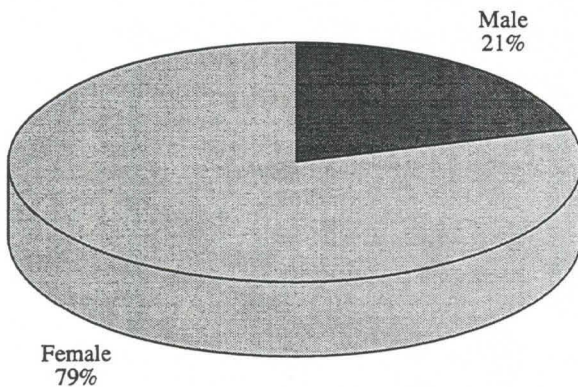
Sexually Maltreated Children by Age, 1996

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	8	0.3%	10	162	6.4%
1	13	0.5%	11	190	7.5%
2	55	2.2%	12	160	6.3%
3	123	4.9%	13	238	9.4%
4	154	6.1%	14	246	9.7%
5	162	6.4%	15	185	7.3%
6	185	7.3%	16	140	5.5%
7	155	6.1%	17	48	1.9%
8	145	5.7%	Unknown	5	0.2%
9	157	6.2%		<u>2,531</u>	<u>100.0%</u>

Note: This is a duplicated count of children because a child may be found probable cause for sexual maltreatment more than one time during the year.

Probable Cause Child Abuse/Neglect

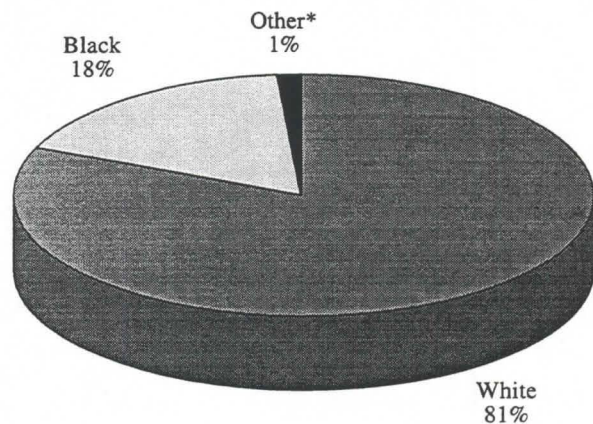
Sex of Sexually Maltreated Children, 1996



- Unlike neglected and physically abused children, where approximately half were male and half were female, the majority (79%) of sexually maltreated children were female.

Race of Sexually Maltreated Children, 1996

- The racial makeup of sexually maltreated children differs from that of neglected and physically abused children. A greater percentage (81%) of sexually maltreated children were white, while only eighteen percent (18%) were black.



* Other includes Hispanic, Oriental, American Indian, Other and Unknown.

Sex and Race of Sexually Maltreated Children, 1996

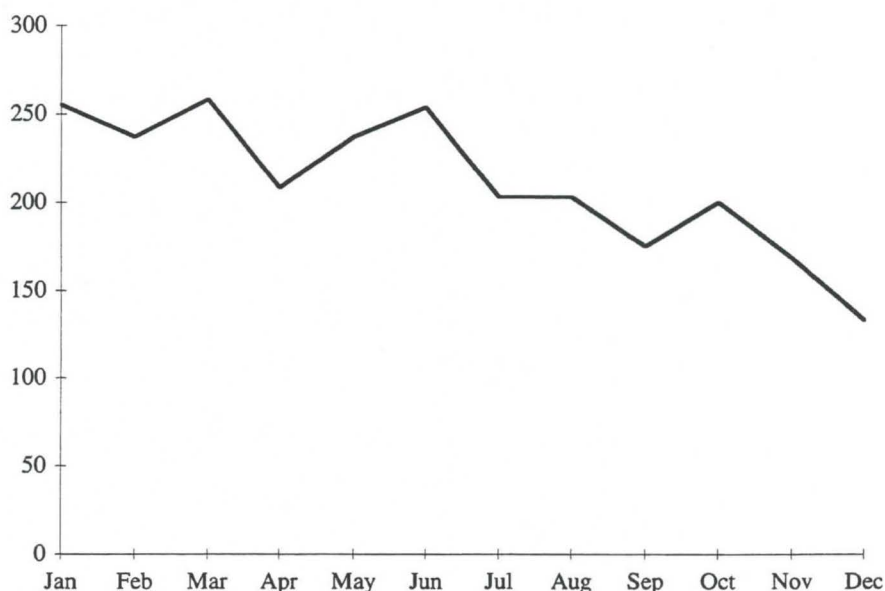
	<u>Number</u>	<u>Percent</u>
Male	520	20.5%
Female	2,011	79.5%
	<u>2,531</u>	<u>100.0%</u>

	<u>Number</u>	<u>Percent</u>
White	2,061	81.4%
Black	433	17.1%
Hispanic	21	0.8%
Oriental	4	0.2%
American Indian	5	0.2%
Other	5	0.2%
Unknown	2	0.1%
	<u>2,531</u>	<u>100.0%</u>

Probable Cause Child Abuse/Neglect

Sexually Maltreated Children by Month of Report, 1996

January	255
February	237
March	258
April	208
May	237
June	254
July	203
August	203
September	175
October	200
November	168
December	133
	<u>2,531</u>



- March had the highest incidence of sexually maltreated children. The number of sexually maltreated children fluctuated throughout the year before falling to the low for the year in December.

For sexually maltreated children, the most frequently reported worker finding was fondling or touching. As with the physically abused children, lack of supervision is also cited quite frequently. This suggests that neglect may also occur in some situations of sexual abuse. The ten most often reported worker findings for sexually maltreated children are listed below.

Worker Findings for Sexually Maltreated Children, 1996

	<u>Number</u>	<u>Percent</u>
Fondling/touching	1,684	66.5%
Other sexual abuse	663	26.2%
Oral sex, sodomy	590	23.3%
Intercourse	427	16.9%
Digital penetration	328	13.0%
Lack of supervision	266	10.5%
Inappropriately giving drugs	62	2.4%
Pornography	50	2.0%
Other physical abuse or injury	42	1.7%
Other abuse/neglect	34	1.3%

Percent is the percentage of all sexually maltreated children. Percent total is greater than 100 because a worker may list up to five specific findings for each child.

Probable Cause Child Abuse/Neglect

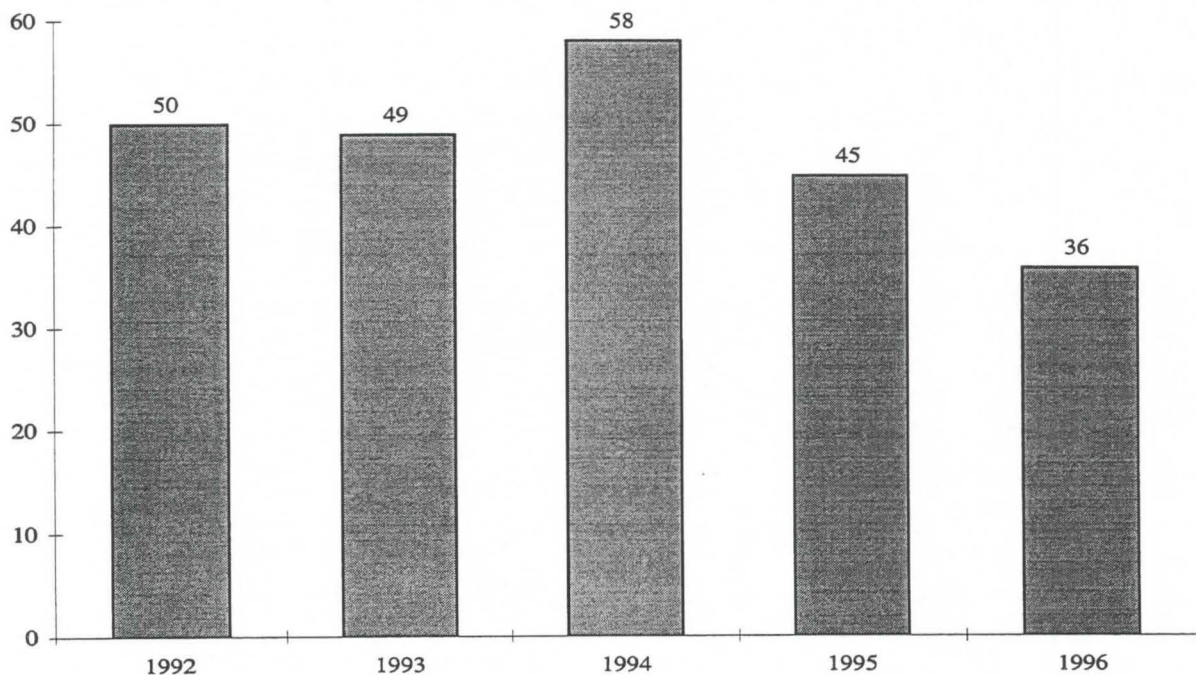
Child Abuse/Neglect Fatalities

The number of probable cause fatalities in 1996 decreased from 1995. Thirty-six (36) children died as a result of child abuse/neglect in 1996, compared to 45 in 1995.

These figures only represent children whose deaths are brought to the attention of DFS. Recent media attention, both on a state and national level, has focused on children whose deaths were never brought to the attention of the proper authorities despite the suspicious nature of their deaths. When fatal child abuse goes undetected, other children in the home and community remain at risk. In 1993, DFS enhanced the automated CA/N system to gather more comprehensive child fatality information and to facilitate understanding of the circumstances surrounding the child's death. This information, along with information collected by the Child Fatality Review Panel in each county, will allow the state to better address the needs of these families.

The number of fatalities in a year may change as a result of pending investigations, changes in conclusions and deaths not reported until later.

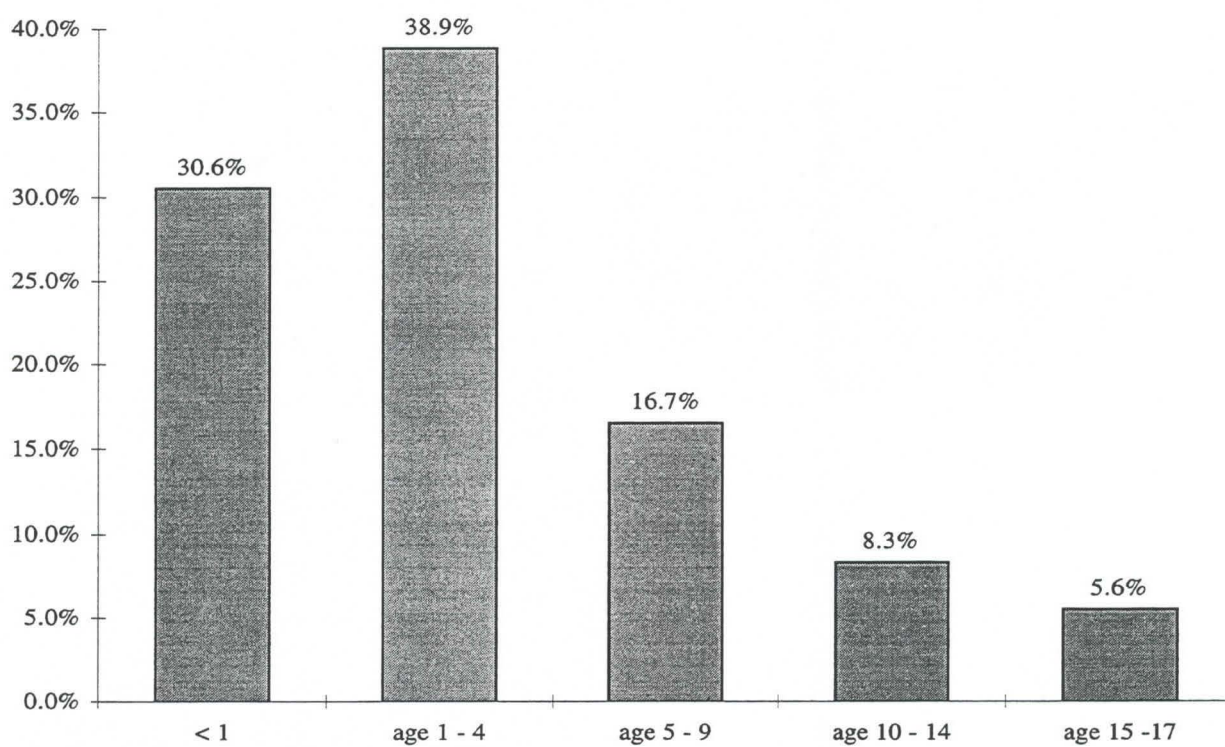
**Probable Cause Fatalities
1992 - 1996**



1992	1993	1994	1995	1996
50	49	58	45	36

Probable Cause Child Abuse/Neglect

Probable Cause Fatalities by Age of Child, 1996



- Thirty-nine percent (39%) of the probable cause fatalities were between one and four years old and thirty-one percent (31%) were less than one year old.

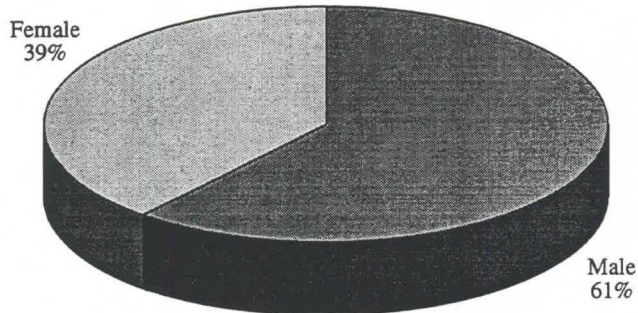
Probable Cause Fatalities by Age of Child, 1996

<u>Age</u>	<u>Number</u>	<u>Percent</u>	<u>Age</u>	<u>Number</u>	<u>Percent</u>
< 1	11	30.6%	9	1	2.8%
1	8	22.2%	10	0	0.0%
2	2	5.6%	11	1	2.8%
3	2	5.6%	12	0	0.0%
4	2	5.6%	13	1	2.8%
5	1	2.8%	14	1	2.8%
6	2	5.6%	15	1	2.8%
7	2	5.6%	16	1	2.8%
8	0	0.0%	17	0	0.0%
				<u>36</u>	<u>100.0%</u>

Note: All probable cause fatalities are an unduplicated count of children.

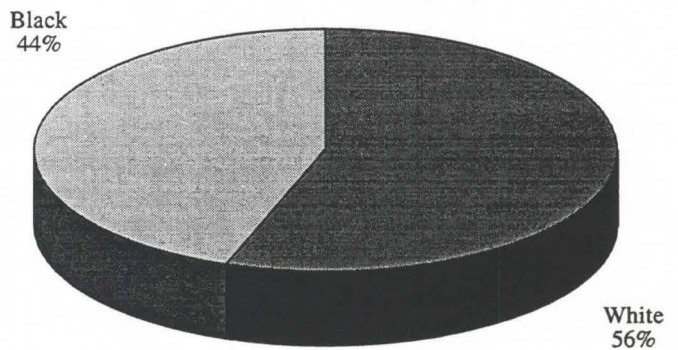
Probable Cause Child Abuse/Neglect

Sex of Probable Cause Fatalities, 1996



- Sixty-one percent (61%) of the probable cause fatalities were male and thirty-nine percent (39%) were female.

Race of Probable Cause Fatalities, 1996



- Fifty-six percent (56%) of the probable cause fatalities were white and forty-four (44%) were black.

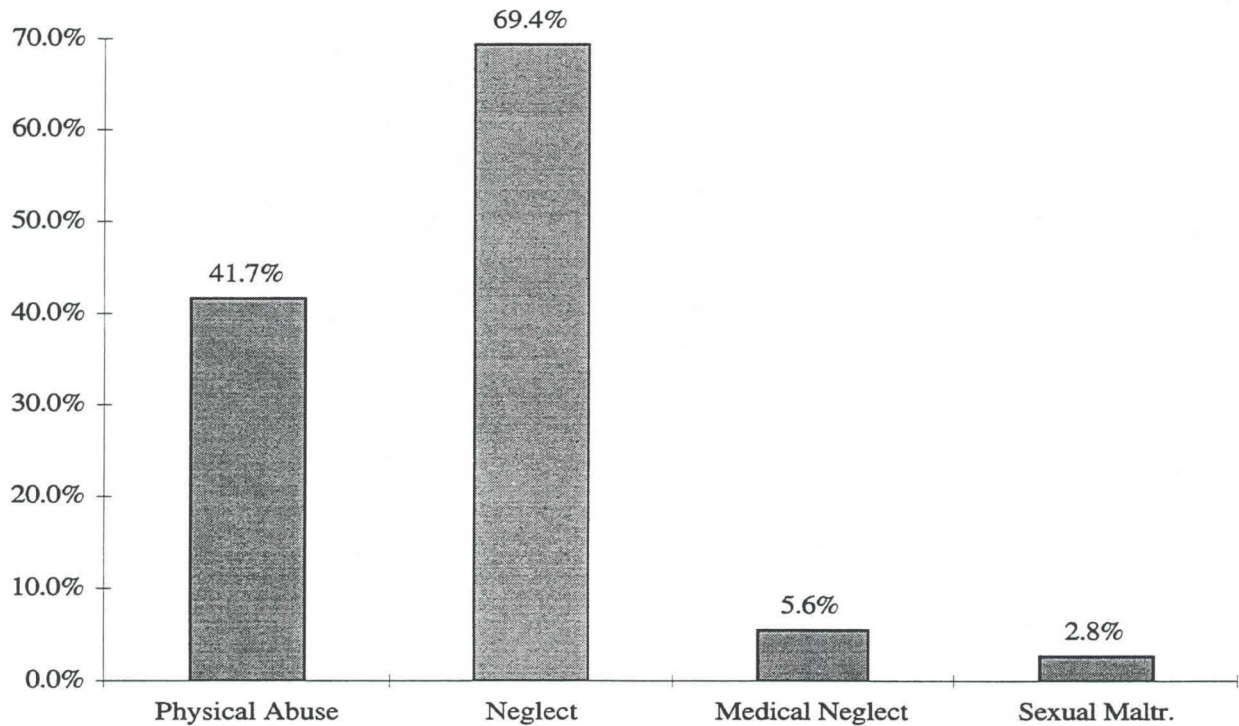
Sex and Race of Probable Cause Fatalities, 1996

	<u>Number</u>	<u>Percent</u>
Male	22	61.1%
Female	14	38.9%
	<u>36</u>	<u>100.0%</u>

	<u>Number</u>	<u>Percent</u>
White	20	55.6%
Black	16	44.4%
Hispanic	0	0.0%
Oriental	0	0.0%
American Indian	0	0.0%
Other	0	0.0%
	<u>36</u>	<u>100.0%</u>

Probable Cause Child Abuse/Neglect

**Probable Cause Fatalities
by Category of Abuse/Neglect, 1996**



Percent is the percentage of total probable cause fatalities. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

- A majority (69%) of the CA/N fatalities were caused, at least in part, by neglect. Physical abuse was present in forty-two percent (42%) of the CA/N fatalities. Medical neglect and sexual maltreatment also contributed to some child fatalities.

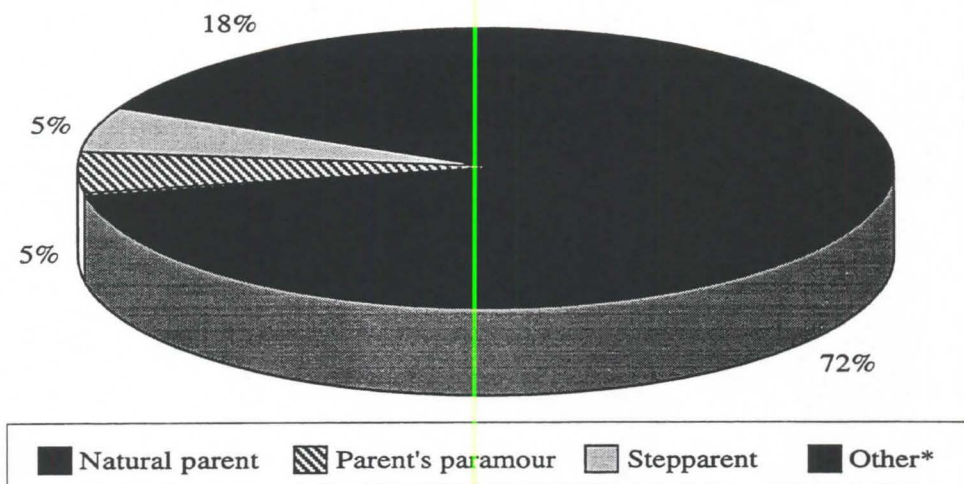
**Probable Cause Fatalities
by Category of Abuse/Neglect, 1996**

	<u>Number</u>	<u>Percent</u>
Neglect	25	69.4%
Physical Abuse	15	41.7%
Medical Neglect	2	5.6%
Sexual Maltr.	1	2.8%

Percent is the percentage of total probable cause fatalities. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

Perpetrator Demographics

Relationship of Probable Cause Perpetrator to Probable Cause Child, 1996



- * Other includes the following: Grandparent, Sibling, Institutional staff, Child care provider, Foster parent, Adoptive parent, School personnel, Spouse/paramour, Other relative and Unknown.
- The most common type of alleged perpetrator was the natural parent of the child.

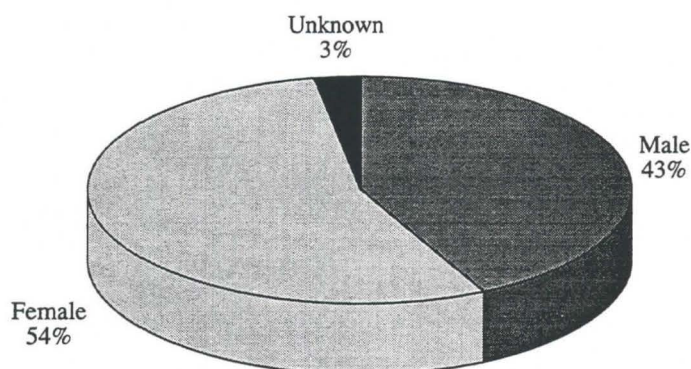
Alleged Perpetrators and Probable Cause Perpetrators
by Relationship to Child, 1996

	<u>Alleged Perpetrators</u>	<u>Probable Cause Perpetrators</u>	<u>Percent Found Probable Cause</u>
Natural parent	74,118	14,597	19.7%
Parent's paramour	5,836	1,035	17.7%
Stepparent	5,351	1,087	20.3%
Unknown	4,019	818	20.4%
Other	3,043	982	32.3%
Grandparent	2,646	478	18.1%
Other relative	2,066	618	29.9%
Institutional staff	791	153	19.3%
Foster parent	733	118	16.1%
Sibling	729	165	22.6%
School personnel	642	70	10.9%
Child care provider	594	110	18.5%
Adoptive parent	372	54	14.5%
Spouse/paramour	97	18	18.6%

Note: Total counts of perpetrators exceed total counts of children because a child may have more than one perpetrator.

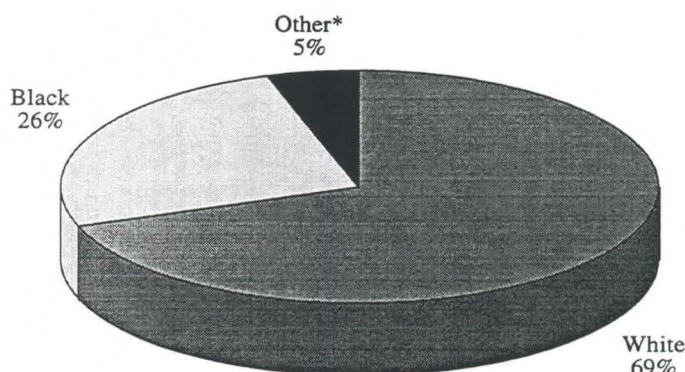
Perpetrator Demographics

Probable Cause Perpetrators by Sex, 1996



- Fifty-four percent (54%) of all probable cause perpetrators were female. Forty-three percent (43%) were male and three percent (3%) were unknown.

Probable Cause Perpetrators by Race, 1996



- The race of probable cause perpetrators is similar to that of probable cause children. Sixty-nine percent (69%) were white and twenty-six percent (26%) were black.

* Other includes Hispanic, Oriental, American Indian, Other and Unknown.

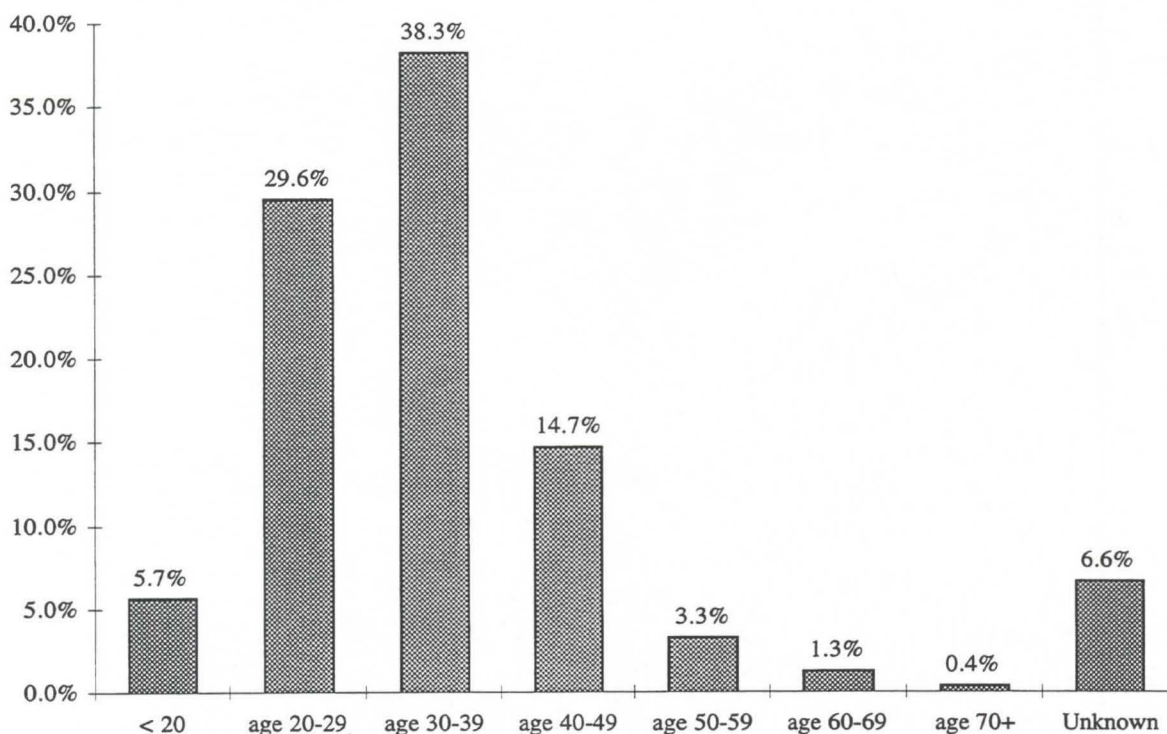
Sex and Race of Probable Cause Perpetrators, 1996

	<u>Number</u>	<u>Percent</u>		<u>Number</u>	<u>Percent</u>
Male	5,492	42.6%	White	8,948	69.3%
Female	7,063	54.7%	Black	3,297	25.5%
Unknown	350	2.7%	Unknown	444	3.4%
	<u>12,905</u>	<u>100.0%</u>	Hispanic	148	1.1%
			Oriental	23	0.2%
			American Indian	23	0.2%
			Other	22	0.2%
				<u>12,905</u>	<u>100.0%</u>

Note: This is a duplicated count of perpetrators. An alleged perpetrator may be found probable cause for more than one incident during the year.

Perpetrator Demographics

Probable Cause Perpetrators by Age, 1996



- Nearly seventy percent (70%) of all perpetrators were between 20 and 39 years of age.

Probable Cause Perpetrators by Age, 1996

	<u>Number</u>	<u>Percent</u>
< 20	733	5.7%
age 20-29	3,819	29.6%
age 30-39	4,947	38.3%
age 40-49	1,902	14.7%
age 50-59	426	3.3%
age 60-69	168	1.3%
age 70+	52	0.4%
Unknown	858	6.6%
	<u>12,905</u>	<u>100.0%</u>

Note: This is a duplicated count of perpetrators. An alleged perpetrator may be found probable cause for more than one incident during the year.

Perpetrator Demographics

Children's Services workers may indicate up to four **Observed Perpetrator Characteristics** for each probable cause perpetrator of child abuse/neglect. These characteristics are used to develop client profiles and help illustrate which services may be beneficial to a family. For instance, if perpetrators have unrealistic expectations of children, providing information on child development can help teach more appropriate disciplinary techniques.

- In 1996, the most prevalent perpetrator characteristic was having unrealistic expectations of a child, which was the case for approximately thirty-five percent (35%) of the probable cause perpetrators. Social workers described nineteen percent (19%) of the perpetrators as having no apparent mental or emotional disturbance and seventeen percent (17%) as being unemployed.

Characteristics of Probable Cause Perpetrators, 1996

	<u>Number</u>	<u>Percent</u>
Unrealistic expectations of child	4,675	35.4%
No apparent mental/emotional disturbance	2,518	19.0%
Unemployed	2,279	17.2%
Immaturity	2,102	15.9%
Loss of control during discipline	1,926	14.6%
Amenable to services	1,731	13.1%
Low self-esteem	1,668	12.6%
Alcohol-related problem(s)	1,379	10.4%
Other drug-related problem(s)	1,155	8.7%
Mental/emotional disturbance	998	7.6%
No one to call on in time of crisis	959	7.3%
Adequate support system	728	5.5%
Pattern of violent behavior	577	4.4%
Parental history of abuse/neglect as a child	572	4.3%
Less than high school education	553	4.2%
History of criminal activity	538	4.1%
High school education or higher	266	2.0%
Institutional report/unknown perpetrator	228	1.7%
Mental retardation	144	1.1%
Incapacity due to physical handicap	114	0.9%
Illness	100	0.8%
Other	64	0.5%

Percent is the percentage of total probable cause perpetrators. Percent total is greater than 100 because a worker may list up to four characteristics for each perpetrator.

Child Protection Services Demonstration (SB 595)

During the 1993-94 legislative session the General Assembly passed, and Governor Carnahan signed into law, Senate Bill 595. The legislation became law on August 28, 1994. The underlying principle of the Child Protection System (CPS), as embodied in Senate Bill 595, is that children and their families coming to the attention of the Division of Family Services have different intervention needs and require flexible responses from DFS and the community in order to protect children and meet the needs of the family.

This legislation established five demonstration areas to assess the impact of utilizing a multiple response when there is a report of child abuse/neglect. Senate Bill 595 requires DFS to investigate some reports of abuse/neglect, but allows a Family Assessment/Family Intervention Determination in reports that would not be considered, if true, a criminal violation.

The sponsors and supporters of Senate Bill 595 identified and focused on two primary goals of the CPS system. Those goals are to: (1) Ensure the protection of children from abuse or neglect; and, (2) Provide this protection to the child and family in the most efficient and effective manner possible within the framework of state, community and family resources.

An independent evaluation is being conducted during the demonstration period. The results of the evaluation will be used to assess the success of the demonstration as well as to identify any needed changes in procedure. In January 1998 DFS will present a recommendation to the Missouri Legislature regarding expansion of this approach statewide.

The five demonstration areas are:

St. Louis Metropolitan Demonstration Area:

Identified communities within St. Louis County - University City, Maplewood and the 63132 zip code.

Identified communities within St. Louis City - The neighborhood surrounding Sigel Community Center, including zip codes 63104 and 63118.

St. Charles County (11th Judicial Circuit)

Jefferson County (23rd Judicial Circuit)

Washington County Demonstration Area (Part of the 24th Judicial Circuit)

South Central Demonstration Area:

Phelps, Pulaski, Texas and Maries Counties (25th Judicial Circuit)

Central Demonstration Area:

Boone and Callaway Counties (13th Judicial Circuit)

Southwest Demonstration Area:

Barton, Cedar and Dade Counties (Part of the 28th Judicial Circuit)

Jasper County (29th Judicial Circuit)

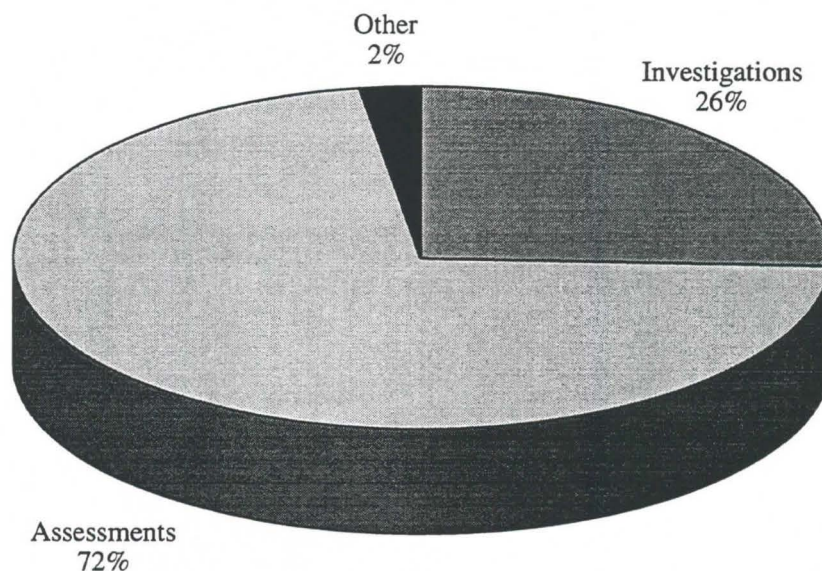
Newton County (Part of the 40th Judicial Circuit)

Child Protection Services Demonstration (SB 595)

In summary, this delivery approach is designed to focus the investigation efforts of DFS and law enforcement on reports that indicate a crime had been committed. The remaining families are served through Family Assessments in order to address any service needs. Families who are investigated and those who receive the FA response both receive prompt and effective delivery of services in order to address their needs. All sites had begun the multiple response system by July 1, 1995.

Data included in this report reflects the initial phase of this demonstration. It identifies the strengths and needs of families which have come to the attention of the child protection system. Examination of the data provides DFS with information as to how children and families may be strengthened through providing identified support services.

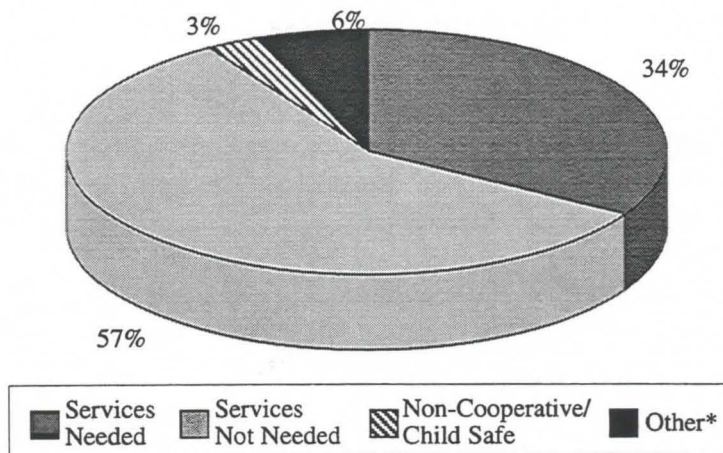
**Reports Made in Demonstration Areas by Type of Response
During 1996**



* Includes incidents with the conclusion Inappropriate Report and incidents in which the conclusions are pending and the final response assignment could not be determined.

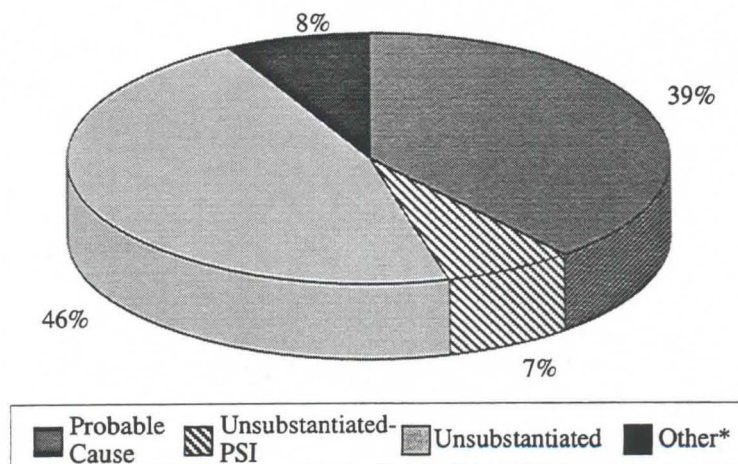
Child Protection Services Demonstration (SB 595)

Child Protection Services Demonstration (SB 595) Family Assessments by Conclusion During 1996



- Of the Family Assessments, thirty-four percent (34%) of the families were in need of services, fifty-seven percent (57%) did not need services, and only three percent (3%) were non-cooperative.
- For investigated reports in the demonstration area, thirty-nine percent (39%) were found probable cause. The statewide substantiation rate is twenty percent (20%).

Child Protection Services Demonstration (SB 595) Investigations by Conclusion During 1996



* Other includes Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling (based on response assignment)

Child Protection Services Demonstration (SB 595)

- For the Family Assessments where the worker concluded that services were required, a total of 5,271 service needs were identified, the most frequent of which was mental health services, used by thirty-six percent (36%) of the cases. This was followed by parenting classes, which were utilized by thirty percent (30%) of the cases. The fifteen most frequently used services are listed below.

Service Needs for Interventions Identified as Needing Services During 1996

	<u>Number</u>	<u>Percent</u>
Mental health services	823	35.9%
Parenting classes/education/household management	687	30.0%
Child care	413	18.0%
Health services	327	14.3%
Shelter	304	13.3%
Juvenile/family court services	235	10.3%
Educational services	227	9.9%
Employment services	193	8.4%
Transportation	192	8.4%
Substance abuse treatment	183	8.0%
Financial assistance	181	7.9%
Adequate food	176	7.7%
Assistance with utilities	159	6.9%
Domestic violence services	148	6.5%
Other	143	6.2%

Percent is the percentage of all interventions where services were needed. Percent total is greater than 100 because up to 20 service needs may be reported for each intervention.

Child Protection Services Demonstration (SB 595)

The goals of the Family Assessments are to assure child safety, address the strengths of the family and to identify and treat the family's needs. Services and supports for families are designed to build on the strengths and resources of families and communities. In keeping with this philosophy, the list of **Observed Family Characteristics** was expanded to include more strength-based characteristics. Some of the new characteristics are extended family support systems, problem-solving skills and good physical/mental health.

- In fifty-eight percent (58%) of the assessments, the families had adequate living conditions. Thirty-nine percent (39%) of the assessments involved single parent households. Other frequently cited characteristics include amenable to services, appropriate parenting skills, stable family relationships, and extended family support system. The top 25 characteristics are listed below.

**Child Protection Services Demonstration (SB 595)
Characteristics of Families Involved in Family Assessments
During 1996**

	<u>Number</u>	<u>Percent</u>
Adequate living conditions	3,963	58.1%
Single parent household	2,656	38.9%
Amenable to services	2,182	32.0%
Appropriate parenting skills	2,083	30.5%
Extended family support system	1,898	27.8%
Stable family relationship/household	1,890	27.7%
Problem-solving skills	1,118	16.4%
Heavy continuous child care responsibility	816	12.0%
Lack of parenting skills	788	11.5%
Appropriate child development knowledge	738	10.8%
Insufficient/misuse of income	707	10.4%
Good physical/mental health	683	10.0%
No history of violence	656	9.6%
Marital problems	640	9.4%
Recent/frequent relocation	639	9.4%
Community/cultural support	635	9.3%
Manages finances well	584	8.6%
Recent loss/addition to household members	498	7.3%
Crowded living conditions	435	6.4%
Stable marriage	412	6.0%
New baby in home/pregnancy	410	6.0%
Domestic violence	402	5.9%
Loss of employment	378	5.5%
Alcohol related problem(s)	290	4.2%
Other drug related problem(s)	263	3.9%

Percent is the percentage of total interventions. Percent total is greater than 100 because up to 15 family characteristics may be reported for each intervention.

Child Protection Services Demonstration (SB 595)

- The characteristics for families involved in investigations in the multiple response demonstration areas are similar in rank to those of families in the assessment response. In forty-six percent (46%) of the investigations, the families had adequate living conditions. Amenable to services, single parent household, appropriate parenting skills, and stable family relationships were also cited frequently.
- Investigations had a higher percentage (22%) of families with a lack of parenting skills, than did intervention families (12%). Investigated families had a lower percentage (10%) of families with extended support systems than did assessment families (28%). The top 25 characteristics are listed below.

**Child Protection Services Demonstration (SB 595)
Characteristics of Families Involved in Investigations
During 1996**

	<u>Number</u>	<u>Percent</u>
Adequate living conditions	1,141	46.3%
Single parent household	909	36.9%
Amenable to services	847	34.4%
Lack of parenting skills	544	22.1%
Appropriate parenting skills	517	21.0%
Stable family relationship/household	483	19.6%
Extended family support system	252	10.2%
Heavy continuous child care responsibility	251	10.2%
Marital problems	207	8.4%
Insufficient/misuse of income	194	7.9%
Domestic violence	183	7.4%
Recent/frequent relocation	165	6.7%
Alcohol related problem(s)	141	5.7%
Problem-solving skills	138	5.6%
Recent loss/addition to household members	133	5.4%
Good physical/mental health	117	4.7%
Crowded living conditions	100	4.1%
New baby in home/pregnancy	98	4.0%
Other drug related problem(s)	97	3.9%
Community/cultural support	87	3.5%
Loss of employment	86	3.5%
Social isolation	81	3.3%
Stable marriage	81	3.3%
No history of violence	78	3.2%
Appropriate child development knowledge	73	3.0%

Percent is the percentage of total investigations. Percent total is greater than 100 because up to 15 family characteristics may be reported for each investigation.

Prevention/Treatment Services

DFS has several programs designed to provide treatment and to help prevent future occurrence of child abuse and neglect.

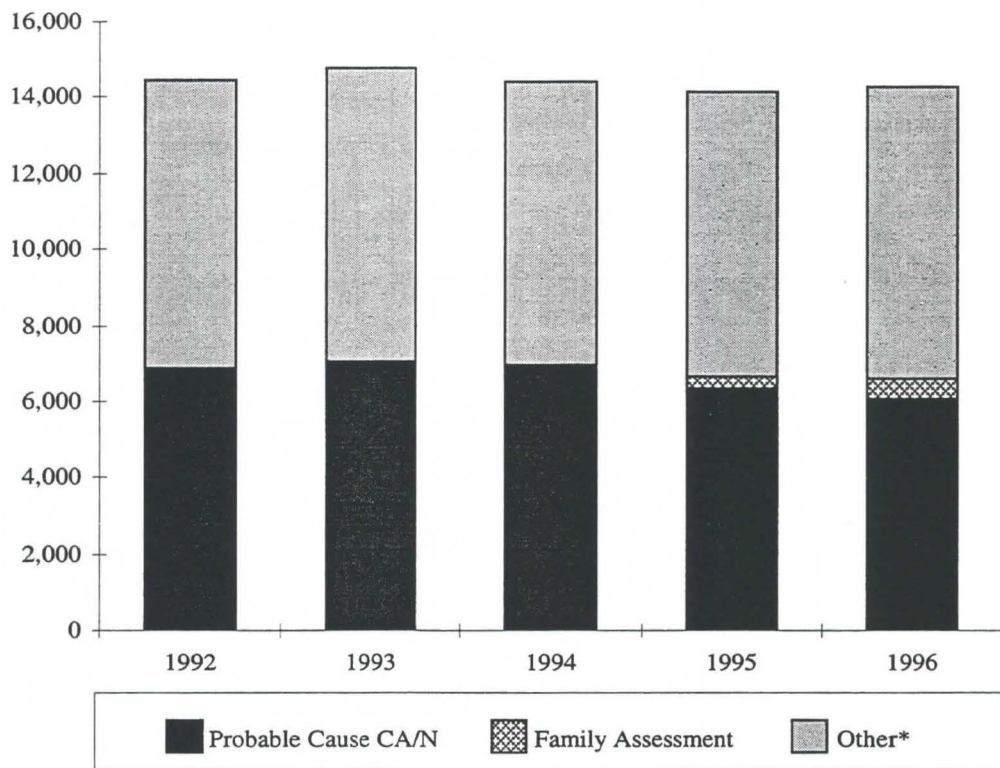
Parental Stress Helpline: A DFS Parental Stress Helpline is available for parents who feel overwhelmed with parental pressures and responsibilities. The Helpline offers on-line crisis counseling to parents and provides referral information about local agencies which offer additional or more intensive services. The Helpline operates seven days a week, 24 hours a day. The toll-free telephone number of this emergency service is **1-800-367-2543**. Calls to the Parental Stress Helpline may be anonymous. However, if information is given that indicates child abuse/neglect has taken place, and identifying information is provided, the information must be forwarded to the DFS county office for investigation.

Family-centered Services (FCS): FCS are provided to families and children in their own homes when a child abuse/neglect investigation has been concluded Probable Cause, Unsubstantiated-Preventive Services Indicated or Family Assessment-Services Needed. These services are also provided to families who voluntarily seek help and to families whose children are placed out of the home. Services are provided following a family-centered assessment to identify risk issues, family strengths and service needs. A family treatment plan is developed with the family to help them change the conditions which brought them to the attention of DFS. Services are designed to help the family direct their own affairs and provide suitable care for the children. The primary purpose of FCS is to improve and maintain the family unit or to reunify the family when alternative care services are provided. Services include a range of treatment and support services. The family treatment plan determines whether services are provided by DFS staff and/or purchased or provided by community agencies. Purchased services include day care, family and/or individual counseling, home-based, family-centered services, evaluation and diagnosis, homemaker services and respite care, among others.

- During 1996 there were 14,293 FCS cases opened in Missouri.
- From 1992 through 1996, forty-six percent (46%) of all FCS case openings were the result of a probable cause investigative conclusion.
- In 1996, four percent (4%) of all FCS case openings were the result of a Family Assessment.

Prevention/Treatment Services

Family-centered Services Case Openings by Reason for Opening
1992 - 1996



* Other includes Family Requests Preventive Services, Court Order and Newborn Crisis Assessment.

Family Preservation Services (FPS): FPS are intensive in-home services designed to prevent unnecessary out-of-home placement of children. An in-home specialist provides a variety of services to the entire family to address the crisis that would normally necessitate out-of-home care for a child. Services are delivered immediately at the time of crisis and are time-limited, usually four to six weeks. In-home specialists carry small caseloads of two to three families. This enables them to spend as much time with the family as needed. The emphasis of FPS is on strengthening the entire family by improving its problem-solving capabilities and teaching them necessary life skills. Among other services, families may receive family therapy, individual and marital counseling, parenting education, child development training, household maintenance and nutritional training, job readiness training and referrals to other community resources. Families authorized for FPS may have children who have been abused or neglected, have committed a status offense, have displayed delinquent behavior, or who are seriously emotionally disturbed and are at imminent risk of being removed from the home. This service is voluntary and at least one caretaker must be willing to participate.

Prevention/Treatment Services

Out-of-Home Placement: Out-of-home care is provided in situations where a parent or parents are incapable of providing a child or children with adequate social, emotional and physical care. Out-of-home is defined as care provided in licensed foster or approved relative family homes, in licensed residential facilities, or in licensed foster group homes. The service provides substitute settings for children. Children are placed only after it is determined that they cannot remain at home.

Prevention of Abuse and Neglect through Dental Awareness (P.A.N.D.A.): The P.A.N.D.A. Coalition is a statewide private/public partnership formed in April 1992 in response to the need to involve the dental community in the reporting and prevention of child abuse/neglect. The objective of the coalition is to educate dental professionals on the ease and importance of identifying and reporting child abuse/neglect. Members of the coalition include Delta Dental of Missouri (a dental insurance company), Missouri Dental Association, Missouri Dental Hygienists' Association, Missouri Department of Health/Bureau of Dental Health, Missouri Department of Social Services/DFS and University of Missouri-Kansas City School of Dentistry.

Crisis Nurseries: The first state-funded crisis nurseries began providing services to children and their families in May 1993. There are nine of these facilities. Crisis nurseries are child care facilities which protect children by providing a safe environment at a time when the chances of abuse/neglect in the home are increased. Parents voluntarily request and arrange this service directly with the crisis nursery.

Child Abuse/Neglect Review Board: Division of Family Services' social workers reach a conclusion on each child abuse/neglect investigation and notify the parents and alleged perpetrator (if different than the parents) by letter of the conclusion. In some investigations where the conclusion is probable cause, the alleged perpetrator may disagree with the finding. The alleged perpetrator may appeal to the Child Abuse/Neglect Review Board for review of the investigation by contacting the local DFS office within 60 days of the notification of the finding. If there are pending criminal charges, the request may be made 60 days from the court's final disposition or dismissal of charges. If convicted, there is no appeal.

The Child Abuse/Neglect Review Board consists of two boards of nine private citizens appointed by the Governor. These boards each meet twice per month to review child abuse/neglect appeals. They listen to testimony from DFS staff, the alleged perpetrator, and representatives of the child and then make a decision to uphold or reverse the original DFS decision. During 1996, the review board heard 218 cases. The percentage of cases upheld by the Board was 67%.

Following the Child Abuse and Neglect Review Board's disposition, the alleged perpetrator will have 30 days to request a judicial review.

Background Screening and Investigation Unit: The Background Screening and Investigation Unit conducts background checks through the child abuse/neglect systems in DFS. These checks are run on prospective foster and adoptive parents for DFS and for current or prospective employees in the child care industry (day care, residential care providers, schools, etc.). The purpose of the unit is to provide information on potential employees so that a prospective employer can assess if the person is appropriate to care for children. During 1996, the unit processed 96,298 background checks.

Prevention/Treatment Services

Mandated Reporter Referrals: The state child abuse/neglect law mandates certain professions (mandated reporters), to make a report to the Missouri Division of Family Services when they have reasonable cause to suspect that a child has been or may be subjected to abuse or neglect. However, many times the mandated reporter may not suspect abuse or neglect but has some other concern about a family.

Effective July 1996 the division implemented a policy to accept referrals of concern from a mandated reporter which does not rise to the level of a CA/N report. The division refers to these calls as Mandated Reporter Referrals. This service is being provided because division staff are often aware of community resources available to families and to continue the positive communication between DFS staff and mandated reporters. The reporter will be told by the hotline social worker whether their call is being accepted as a hotline report or as a Mandated Reporter Referral. Mandated Reporter Referrals will be reported immediately to the appropriate county DFS Office.

Local DFS staff will contact the reporter within three working days of the report, or the next working day if the report is received on a Friday, to discuss the situation with the mandated reporter and mutually determine the most appropriate action to be taken. The exception is if the report indicates an emergency situation the reporter will be contacted as soon as possible. While the division, in a few situations may offer services to families, the primary purpose is to help the mandated reporter make community support connections for the family. The following are possible responses to the referrals:

- The mandated reporter is made aware of appropriate community resources and provides referrals for the family.
- The reporter or DFS staff contact the family by telephone to assist the family in arranging appropriate referrals.
- DFS staff visit the family to obtain additional information and assess the needs of the family.
- DFS staff determine that, based upon additional information, a child abuse/neglect report is necessary.
- During 1996 there were 4,797 Mandated Reporter Referrals.

Appendix A.

1996 Reported Incidents by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE		UNSUB.-PSI		UNSUB.		FA		OTHER		TOTAL
		Number	%	Number	%	Number	%	Number	%	Number	%	
AREA 1	ANDREW	20	18.5	9	8.3	78	72.2	0	0.0	1	0.9	108
	ATCHISON	7	16.3	3	7.0	31	72.1	0	0.0	2	4.7	43
	BUCHANAN	176	17.1	23	2.2	715	69.5	0	0.0	115	11.2	1,029
	CALDWELL	17	16.5	6	5.8	78	75.7	0	0.0	2	1.9	103
	CARROLL	23	24.7	11	11.8	57	61.3	0	0.0	2	2.2	93
	CASS	123	19.7	50	8.0	417	66.9	0	0.0	33	5.3	623
	CHARITON	8	16.7	3	6.3	33	68.8	0	0.0	4	8.3	48
	CLAY	260	21.8	88	7.4	777	65.1	0	0.0	68	5.7	1,193
	CLINTON	34	21.8	7	4.5	105	67.3	0	0.0	10	6.4	156
	COOPER	15	14.3	7	6.7	72	68.6	0	0.0	11	10.5	105
	DAVIESS	11	20.4	6	11.1	30	55.6	0	0.0	7	13.0	54
	DE KALB	11	19.0	13	22.4	30	51.7	0	0.0	4	6.9	58
	GENTRY	2	6.9	5	17.2	19	65.5	0	0.0	3	10.3	29
	GRUNDY	30	24.4	8	6.5	76	61.8	0	0.0	9	7.3	123
	HARRISON	20	25.6	5	6.4	44	56.4	0	0.0	9	11.5	78
	HOLT	3	8.6	2	5.7	29	82.9	0	0.0	1	2.9	35
	HOWARD	19	21.8	2	2.3	63	72.4	0	0.0	3	3.4	87
	JOHNSON	72	17.4	47	11.4	287	69.5	0	0.0	7	1.7	413
	LAFAYETTE	96	28.7	75	22.5	153	45.8	0	0.0	10	3.0	334
	LINN	26	20.6	11	8.7	83	65.9	0	0.0	6	4.8	126
	LIVINGSTON	45	34.6	14	10.8	71	54.6	0	0.0	0	0.0	130
	MERCER	11	36.7	1	3.3	17	56.7	0	0.0	1	3.3	30
	NODAWAY	23	17.6	25	19.1	82	62.6	0	0.0	1	0.8	131
	PETTIS	104	24.9	58	13.9	237	56.8	0	0.0	18	4.3	417
	PLATTE	134	29.8	41	9.1	254	56.6	0	0.0	20	4.5	449
	PUTNAM	12	30.0	5	12.5	22	55.0	0	0.0	1	2.5	40
	RANDOLPH	94	33.6	9	3.2	167	59.6	0	0.0	10	3.6	280
	RAY	71	32.4	11	5.0	116	53.0	0	0.0	21	9.6	219
	SALINE	72	23.7	44	14.5	155	51.0	0	0.0	33	10.9	304
	SULLIVAN	12	26.7	5	11.1	26	57.8	0	0.0	2	4.4	45
	WORTH	5	18.5	4	14.8	17	63.0	0	0.0	1	3.7	27
	AREA OFFICE	1	14.3	1	14.3	4	57.1	0	0.0	1	14.3	7
	AREA TOTAL	1,557	22.5	599	8.7	4,345	62.8	0	0.0	416	6.0	6,917
AREA 2	ADAIR	55	30.2	58	31.9	61	33.5	0	0.0	8	4.4	182
	AUDRAIN	48	23.2	36	17.4	121	58.5	0	0.0	2	1.0	207
	BOONE	95	10.0	26	2.7	184	19.3	569	59.8	78	8.2	952
	CALLAWAY	24	7.9	4	1.3	56	18.5	194	64.0	25	8.3	303
	CLARK	11	23.4	10	21.3	25	53.2	0	0.0	1	2.1	47
	COLE	156	27.5	38	6.7	352	62.0	0	0.0	22	3.9	568
	FRANKLIN	140	16.8	145	17.4	521	62.7	0	0.0	25	3.0	831
	GASCONADE	20	16.8	13	10.9	86	72.3	0	0.0	0	0.0	119
	JEFFERSON	77	4.6	22	1.3	122	7.2	1,331	78.9	134	7.9	1,686
	KNOX	9	23.1	16	41.0	10	25.6	0	0.0	4	10.3	39
	LEWIS	19	23.2	14	17.1	41	50.0	0	0.0	8	9.8	82
	LINCOLN	91	21.5	44	10.4	266	62.9	0	0.0	22	5.2	423
	MACON	16	17.6	23	25.3	47	51.6	0	0.0	5	5.5	91
	MARION	100	27.9	61	17.0	194	54.0	0	0.0	4	1.1	359
	MONROE	11	19.0	14	24.1	29	50.0	0	0.0	4	6.9	58
	MONTGOMERY	32	22.4	14	9.8	79	55.2	0	0.0	18	12.6	143
	OSAGE	9	14.8	4	6.6	41	67.2	0	0.0	7	11.5	61
	PIKE	31	19.7	22	14.0	94	59.9	0	0.0	10	6.4	157
	RALLS	26	37.7	9	13.0	34	49.3	0	0.0	0	0.0	69
	ST CHARLES	116	6.9	28	1.7	204	12.1	1,268	75.4	66	3.9	1,682
	SCHUYLER	12	23.1	7	13.5	32	61.5	0	0.0	1	1.9	52
	SCOTLAND	10	32.3	7	22.6	14	45.2	0	0.0	0	0.0	31
	SHELBY	10	17.5	10	17.5	35	61.4	0	0.0	2	3.5	57
	WARREN	46	22.0	22	10.5	102	48.8	0	0.0	39	18.7	209
	AREA OFFICE	4	36.4	0	0.0	7	63.6	0	0.0	0	0.0	11
	AREA TOTAL	1,168	13.9	647	7.7	2,757	32.7	3,362	39.9	485	5.8	8,419
AREA 3	BOLLINGER	16	16.5	23	23.7	57	58.8	0	0.0	1	1.0	97
	BUTLER	105	20.7	84	16.5	304	59.8	0	0.0	15	3.0	508
	CAPE GIRARDEAU	83	17.6	44	9.3	331	70.1	0	0.0	14	3.0	472
	CARTER	7	15.2	7	15.2	30	65.2	0	0.0	2	4.3	46
	CRAWFORD	43	13.2	56	17.2	215	66.0	0	0.0	12	3.7	326
	DENT	30	16.3	13	7.1	135	73.4	0	0.0	6	3.3	184
	DUNKLIN	124	23.1	66	12.3	327	61.0	0	0.0	19	3.5	536
	HOWELL	52	13.9	23	6.1	292	77.9	0	0.0	8	2.1	375
	IRON	18	11.9	32	21.2	100	66.2	0	0.0	1	0.7	151
	MADISON	27	27.0	21	21.0	48	48.0	0	0.0	4	4.0	100
	MISSISSIPPI	37	28.7	16	12.4	73	56.6	0	0.0	3	2.3	129
	NEW MADRID	45	19.7	21	9.2	156	68.1	0	0.0	7	3.1	229
	OREGON	14	18.2	18	23.4	43	55.8	0	0.0	2	2.6	77

Appendix A. (continued)

1996 Reported Incidents by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE		UNSUB.-PSI		UNSUB.		FA		OTHER		TOTAL
		Number	%	Number	%	Number	%	Number	%	Number	%	
AREA 3	PEMISCOT	146	29.3	53	10.6	290	58.1	0	0.0	10	2.0	499
	PERRY	16	14.7	8	7.3	78	71.6	0	0.0	7	6.4	109
	REYNOLDS	13	14.3	10	11.0	66	72.5	0	0.0	2	2.2	91
	RIPLEY	25	14.5	18	10.5	126	73.3	0	0.0	3	1.7	172
	ST FRANCOIS	176	25.6	80	11.6	406	59.0	0	0.0	26	3.8	688
	STE GENEVIEVE	29	25.9	16	14.3	63	56.3	0	0.0	4	3.6	112
	SCOTT	98	20.0	98	20.0	273	55.8	0	0.0	20	4.1	489
	SHANNON	14	19.4	8	11.1	43	59.7	0	0.0	7	9.7	72
	STODDARD	59	19.2	21	6.8	220	71.7	0	0.0	7	2.3	307
	WASHINGTON	18	5.7	4	1.3	29	9.2	260	82.3	5	1.6	316
	WAYNE	29	21.8	33	24.8	66	49.6	0	0.0	5	3.8	133
	AREA OFFICE	1	8.3	2	16.7	6	50.0	0	0.0	3	25.0	12
	AREA TOTAL	1,225	19.7	775	12.4	3,777	60.6	260	4.2	193	3.1	6,230
AREA 4	BARRY	21	6.4	8	2.4	245	74.9	0	0.0	53	16.2	327
	BARTON	12	10.1	1	0.8	15	12.6	85	71.4	6	5.0	119
	BATES	30	14.3	30	14.3	143	68.1	0	0.0	7	3.3	210
	BENTON	15	10.2	3	2.0	125	85.0	0	0.0	4	2.7	147
	CAMDEN	61	20.1	57	18.8	160	52.8	0	0.0	25	8.3	303
	CEDAR	31	24.4	9	7.1	7	5.5	74	58.3	6	4.7	127
	CHRISTIAN	90	28.3	48	15.1	168	52.8	0	0.0	12	3.8	318
	DADE	11	21.2	0	0.0	8	15.4	31	59.6	2	3.8	52
	DALLAS	15	10.6	8	5.7	69	48.9	0	0.0	49	34.8	141
	DOUGLAS	36	35.6	2	2.0	58	57.4	0	0.0	5	5.0	101
	GREENE	598	25.0	326	13.7	1,267	53.1	0	0.0	197	8.2	2,388
	HENRY	87	29.6	16	5.4	191	65.0	0	0.0	0	0.0	294
	HICKORY	11	15.3	9	12.5	46	63.9	0	0.0	6	8.3	72
	JASPER	146	11.3	24	1.9	111	8.6	757	58.4	258	19.9	1,296
	LACLEDE	112	34.7	50	15.5	148	45.8	0	0.0	13	4.0	323
	LAWRENCE	71	21.7	18	5.5	211	64.5	0	0.0	27	8.3	327
	MCDONALD	60	27.4	10	4.6	135	61.6	0	0.0	14	6.4	219
	MARIES	9	13.4	5	7.5	7	10.4	28	41.8	18	26.9	67
	MILLER	84	27.4	28	9.1	173	56.4	0	0.0	22	7.2	307
	MONITEAU	15	16.5	8	8.8	67	73.6	0	0.0	1	1.1	91
	MORGAN	23	13.8	8	4.8	81	48.5	0	0.0	55	32.9	167
	NEWTON	40	9.6	7	1.7	42	10.1	283	68.0	44	10.6	416
	OZARK	21	26.9	7	9.0	47	60.3	0	0.0	3	3.8	78
	PHELPS	66	17.6	2	0.5	45	12.0	236	62.8	27	7.2	376
	POLK	63	25.4	23	9.3	157	63.3	0	0.0	5	2.0	248
	PULASKI	77	17.6	13	3.0	80	18.3	204	46.7	63	14.4	437
	ST CLAIR	9	11.3	4	5.0	62	77.5	0	0.0	5	6.3	80
	STONE	39	20.0	8	4.1	139	71.3	0	0.0	9	4.6	195
	TANEY	86	23.6	58	15.9	177	48.5	0	0.0	44	12.1	365
	TEXAS	38	15.0	3	1.2	29	11.4	148	58.3	36	14.2	254
	VERNON	123	38.1	11	3.4	173	53.6	0	0.0	16	5.0	323
	WEBSTER	67	26.2	30	11.7	153	59.8	0	0.0	6	2.3	256
	WRIGHT	64	28.3	21	9.3	133	58.8	0	0.0	8	3.5	226
	AREA OFFICE	4	26.7	1	6.7	6	40.0	0	0.0	4	26.7	15
	AREA TOTAL	2,235	21.0	856	8.0	4,678	43.9	1,846	17.3	1,050	9.8	10,665
AREA 5	JACKSON	1,868	24.7	432	5.7	4,329	57.2	0	0.0	934	12.3	7,563
	AREA OFFICE	4	30.8	3	23.1	6	46.2	0	0.0	0	0.0	13
	AREA TOTAL	1,872	24.7	435	5.7	4,335	57.2	0	0.0	934	12.3	7,576
AREA 6	ST LOUIS CITY	1,463	26.4	358	6.5	2,547	46.0	666	12.0	502	9.1	5,536
	AREA OFFICE	0	0.0	2	50.0	2	50.0	0	0.0	0	0.0	4
	AREA TOTAL	1,463	26.4	360	6.5	2,549	46.0	666	12.0	502	9.1	5,540
AREA 7	ST LOUIS COUNTY	899	17.0	394	7.4	2,978	56.3	264	5.0	758	14.3	5,293
	AREA OFFICE	5	33.3	0	0.0	6	40.0	0	0.0	4	26.7	15
	AREA TOTAL	904	17.0	394	7.4	2,984	56.2	264	5.0	762	14.4	5,308
OTHER	OUT HOME INV	246	13.3	7	0.4	1,528	82.5	0	0.0	71	3.8	1,852
	OUT OF STATE	0	0.0	0	0.0	0	0.0	0	0.0	83	100.0	83
	AREA TOTAL	246	12.7	7	0.4	1,528	79.0	0	0.0	154	8.0	1,935
STATE TOTAL		10,670	20.3	4,073	7.7	26,953	51.3	6,398	12.2	4,496	8.5	52,590

Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

FA - Family Assessment: Services Needed, Services Not Needed, and Non-cooperative/Child Safe

Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

Appendix B.

1996 Reported Children by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE	UNSUB.- PSI	UNSUB.	FA	OTHER	TOTAL	CHILDREN PER THOUSAND	
								PROBABLE CAUSE	TOTAL REPORTED
AREA 1	ANDREW	29	9	120	0	1	159	7.47	40.97
	ATCHISON	9	6	51	0	2	68	5.61	42.37
	BUCHANAN	289	28	1,184	0	168	1,669	13.34	77.05
	CALDWELL	36	8	124	0	3	171	16.36	77.73
	CARROLL	37	15	95	0	3	150	14.05	56.95
	CASS	172	74	639	0	38	923	8.47	45.43
	CHARITON	13	5	45	0	7	70	5.99	32.26
	CLAY	393	130	1,169	0	86	1,778	9.22	41.69
	CLINTON	49	10	165	0	10	234	10.34	49.38
	COOPER	17	7	92	0	18	134	4.52	35.59
	DAVIESS	15	6	45	0	11	77	7.48	38.38
	DE KALB	17	15	60	0	4	96	8.78	49.56
	GENTRY	2	9	30	0	5	46	1.23	28.33
	GRUNDY	52	10	126	0	12	200	21.76	83.68
	HARRISON	27	10	69	0	15	121	14.98	67.11
	HOLT	4	2	41	0	1	48	2.81	33.76
	HOWARD	33	2	105	0	3	143	13.16	57.02
	JOHNSON	90	79	451	0	9	629	6.75	47.16
	LAFAYETTE	149	118	259	0	15	541	17.65	64.07
	LINN	45	20	134	0	6	205	13.47	61.36
	LIVINGSTON	61	23	106	0	0	190	17.22	53.64
	MERCER	18	1	29	0	1	49	23.44	63.80
	NODAWAY	37	46	140	0	1	224	6.36	38.49
	PETTIS	158	82	396	0	29	665	16.87	70.99
	PLATTE	194	54	390	0	23	661	11.50	39.18
	PUTNAM	22	9	42	0	3	76	19.35	66.84
	RANDOLPH	153	16	282	0	20	471	27.12	83.48
	RAY	113	17	196	0	24	350	18.28	56.62
	SALINE	103	69	275	0	47	494	18.24	87.50
	SULLIVAN	18	7	42	0	3	70	13.17	51.21
	WORTH	9	6	31	0	1	47	15.76	82.31
	AREA OFFICE	1	1	4	0	1	7	0.00	0.00
	* AREA TOTAL *	2,365	894	6,937	0	570	10,766	11.75	53.47
AREA 2	ADAIR	82	99	119	0	10	310	13.12	49.60
	AUDRAIN	59	49	168	0	4	280	10.24	48.62
	BOONE	126	43	258	945	107	1,479	3.89	45.70
	CALLAWAY	30	6	74	295	32	437	3.24	47.27
	CLARK	16	14	37	0	1	68	8.16	34.68
	COLE	248	52	519	0	32	851	15.28	52.44
	FRANKLIN	207	229	815	0	33	1,284	8.52	52.88
	GASCONADE	24	18	127	0	0	169	6.71	47.23
	JEFFERSON	99	25	152	2,015	178	2,469	1.82	45.51
	KNOX	14	27	17	0	5	63	15.02	67.60
	LEWIS	25	20	59	0	12	116	9.21	42.74
	LINCOLN	163	75	411	0	39	688	17.11	72.21
	MACON	18	38	81	0	8	145	5.33	42.91
	MARION	156	100	318	0	9	583	20.81	77.76
	MONROE	18	22	40	0	5	85	7.40	34.94
	MONTGOMERY	44	25	116	0	23	208	14.92	70.53
	OSAGE	14	7	56	0	8	85	4.32	26.24
	PIKE	55	27	163	0	12	257	13.12	61.29
	RALLS	40	9	59	0	0	108	19.52	52.71
	ST CHARLES	159	36	261	1,821	91	2,368	2.26	33.59
	SCHUYLER	13	12	58	0	1	84	12.51	80.85
	SCOTLAND	13	8	21	0	0	42	11.21	36.21
	SHELBY	13	15	44	0	2	74	7.68	43.71
	WARREN	67	31	148	0	46	292	12.07	52.58
	AREA OFFICE	6	0	9	0	0	15	0.00	0.00
	* AREA TOTAL *	1,709	987	4,130	5,076	658	12,560	6.27	46.05
AREA 3	BOLLINGER	28	35	81	0	1	145	9.74	50.45
	BUTLER	162	115	467	0	27	771	16.22	77.22
	CAPE GIRARDEAU	127	75	503	0	18	723	7.67	43.67
	CARTER	10	12	47	0	2	71	6.55	46.50
	CRAWFORD	62	89	329	0	18	498	11.59	93.08
	DENT	41	21	227	0	8	297	12.05	87.30
	DUNKLIN	170	118	574	0	28	890	19.70	103.14
	HOWELL	78	37	521	0	10	646	8.92	73.88
	IRON	29	45	149	0	2	225	10.38	80.56
	MADISON	48	39	78	0	5	170	16.99	60.18
	MISSISSIPPI	52	34	124	0	6	216	13.71	56.96
	NEW MADRID	95	35	288	0	8	426	16.40	73.54
	OREGON	18	27	57	0	3	105	8.14	47.47

Appendix B. (continued)
1996 Reported Children by Area, County and Conclusion

AREA	COUNTY	PROBABLE CAUSE	UNSUB.- PSI	UNSUB.	FA	OTHER	TOTAL	CHILDREN PER THOUSAND	
								PROBABLE CAUSE	TOTAL REPORTED
AREA 3	PEMISCOT	273	95	524	0	16	908	42.17	140.25
	PERRY	23	12	118	0	8	161	5.04	35.31
	REYNOLDS	23	15	110	0	2	150	13.95	90.96
	RIPLEY	38	31	186	0	4	259	10.99	74.92
	ST FRANCOIS	250	117	649	0	43	1,059	19.37	82.07
	STE GENEVIEVE	43	28	94	0	5	170	9.74	38.49
	SCOTT	151	146	483	0	28	808	13.82	73.97
	SHANNON	20	23	65	0	19	127	9.83	62.41
	STODDARD	77	29	365	0	7	478	10.42	64.69
	WASHINGTON	25	7	36	405	7	480	4.12	79.14
	WAYNE	39	65	100	0	5	209	14.16	75.86
	AREA OFFICE	1	3	7	0	3	14	0.00	0.00
	* AREA TOTAL *	1,883	1,253	6,182	405	283	10,006	13.73	72.98
AREA 4	BARRY	28	9	385	0	69	491	3.78	66.30
	BARTON	15	2	21	141	10	189	4.97	62.67
	BATES	55	47	238	0	12	352	14.55	93.15
	BENTON	20	3	212	0	8	243	6.62	80.38
	CAMDEN	93	95	261	0	39	488	15.32	80.40
	CEDAR	46	10	13	120	8	197	16.72	71.58
	CHRISTIAN	139	76	263	0	19	497	12.68	45.35
	DADE	18	0	8	53	3	82	9.49	43.25
	DALLAS	25	10	116	0	79	230	6.88	63.26
	DOUGLAS	52	2	93	0	9	156	16.42	49.26
	GREENE	902	520	1,980	0	283	3,685	17.13	69.97
	HENRY	148	22	297	0	0	467	30.86	97.37
	HICKORY	18	12	77	0	8	115	12.89	82.38
	JASPER	221	31	150	1,222	369	1,993	9.28	83.69
	LACLEDE	191	70	221	0	17	499	25.13	65.65
	LAWRENCE	90	29	337	0	35	491	10.95	59.75
	MCDONALD	99	12	216	0	25	352	19.44	69.11
	MARIES	13	5	12	47	26	103	6.50	51.47
	MILLER	124	41	290	0	32	487	21.19	83.23
	MONITEAU	20	15	105	0	1	141	6.03	42.48
	MORGAN	30	10	131	0	74	245	8.21	67.07
	NEWTON	65	9	56	505	58	693	5.25	56.02
	OZARK	35	10	83	0	8	136	18.86	73.28
	PHELPS	93	3	76	378	34	584	10.25	64.35
	POLK	77	36	256	0	9	378	12.44	61.07
	PULASKI	105	19	114	322	76	636	7.76	47.02
	ST CLAIR	11	4	90	0	11	116	5.66	59.64
	STONE	53	11	216	0	17	297	11.90	66.70
	TANEY	136	84	314	0	79	613	25.86	116.56
	TEXAS	52	3	51	233	52	391	9.04	67.96
	VERNON	222	13	273	0	30	538	44.58	108.03
	WEBSTER	104	44	246	0	11	405	15.42	60.06
	WRIGHT	114	29	184	0	12	339	24.09	71.62
	AREA OFFICE	5	1	8	0	6	20	0.00	0.00
	* AREA TOTAL *	3,419	1,287	7,393	3,021	1,529	16,649	14.19	69.08
AREA 5	JACKSON	3,109	666	7,506	0	1,372	12,653	19.39	78.92
	AREA OFFICE	6	4	7	0	0	17	0.00	0.00
	* AREA TOTAL *	3,115	670	7,513	0	1,372	12,670	19.43	79.02
AREA 6	ST LOUIS CITY	2,526	634	5,329	1,213	839	10,541	25.23	105.30
	AREA OFFICE	0	2	3	0	0	5	0.00	0.00
	* AREA TOTAL *	2,526	636	5,332	1,213	839	10,546	25.23	105.35
AREA 7	ST LOUIS COUNTY	1,354	572	4,561	397	1,043	7,927	5.47	32.05
	AREA OFFICE	5	0	7	0	7	19	0.00	0.00
	* AREA TOTAL *	1,359	572	4,568	397	1,050	7,946	5.50	32.13
OTHER	OUT HOME INV	433	8	2,125	0	98	2,664	0.00	0.00
	OUT OF STATE	0	0	0	0	98	98	0.00	0.00
	* AREA TOTAL *	433	8	2,125	0	196	2,762	0.00	0.00
STATE TOTAL		16,809	6,307	44,180	10,112	6,497	83,905	12.36	61.70

Conclusions are as follows:

Probable Cause - Court Adjudicated and Probable Cause

Unsub.-PSI - Unsubstantiated-Preventive Services Indicated

Unsub. - Unsubstantiated

FA - Family Assessment: Services Needed, Services Not Needed, and Non-cooperative/Child Safe

Other - Unable to Locate, Inappropriate Report, Located Out of State and Home Schooling

Population data is based on the 1990 Census: Summary File 3, July 1992. Missouri population through age 17. U.S. Department of Commerce, Bureau of the Census.

Appendix C.

1996 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 1	ANDREW	8	40.0	3	15.0	0	0.0
	ATCHISON	0	0.0	5	71.4	0	0.0
	BUCHANAN	36	20.5	99	56.3	0	0.0
	CALDWELL	5	29.4	7	41.2	0	0.0
	CARROLL	3	13.0	11	47.8	0	0.0
	CASS	39	31.7	48	39.0	1	0.8
	CHARITON	2	25.0	2	25.0	0	0.0
	CLAY	65	25.0	124	47.7	2	0.8
	CLINTON	11	32.4	13	38.2	0	0.0
	COOPER	6	40.0	4	26.7	0	0.0
	DAVISS	2	18.2	3	27.3	0	0.0
	DE KALB	4	36.4	5	45.5	2	18.2
	GENTRY	0	0.0	2	100.0	0	0.0
	GRUNDY	5	16.7	14	46.7	0	0.0
	HARRISON	3	15.0	9	45.0	0	0.0
	HOLT	0	0.0	1	33.3	0	0.0
	HOWARD	6	31.6	6	31.6	0	0.0
	JOHNSON	18	25.0	18	25.0	8	11.1
	LAFAYETTE	21	21.9	40	41.7	3	3.1
	LINN	5	19.2	16	61.5	1	3.9
	LIVINGSTON	15	33.3	26	57.8	0	0.0
	MERCER	1	9.1	8	72.7	0	0.0
	NODAWAY	4	17.4	8	34.8	2	8.7
	PETTIS	24	23.1	55	52.9	0	0.0
	PLATTE	41	30.6	66	49.3	1	0.8
	PUTNAM	3	25.0	6	50.0	0	0.0
	RANDOLPH	21	22.3	48	51.1	1	1.1
	RAY	12	16.9	44	62.0	0	0.0
	SALINE	7	9.7	35	48.6	4	5.6
	SULLIVAN	3	25.0	8	66.7	0	0.0
	WORTH	0	0.0	1	20.0	0	0.0
	AREA OFFICE	1	100.0	0	0.0	0	0.0
	* AREA TOTAL *	371	23.8	735	47.2	25	1.6
AREA 2	ADAIR	17	30.9	27	49.1	7	12.7
	AUDRAIN	7	14.6	20	41.7	7	14.6
	BOONE	48	50.5	27	28.4	1	1.1
	CALLAWAY	9	37.5	2	8.3	0	0.0
	CLARK	2	18.2	2	18.2	0	0.0
	COLE	32	20.5	80	51.3	1	0.6
	FRANKLIN	29	20.7	59	42.1	3	2.1
	GASCONADE	5	25.0	6	30.0	0	0.0
	JEFFERSON	19	24.7	29	37.7	1	1.3
	KNOX	5	55.6	6	66.7	0	0.0
	LEWIS	6	31.6	8	42.1	1	5.3
	LINCOLN	16	17.6	43	47.3	3	3.3
	MACON	4	25.0	4	25.0	1	6.3
	MARION	22	22.0	49	49.0	0	0.0
	MONROE	2	18.2	7	63.6	0	0.0
	MONTGOMERY	9	28.1	12	37.5	2	6.3
	OSAGE	3	33.3	5	55.6	0	0.0
	PIKE	5	16.1	14	45.2	0	0.0
	RALLS	3	11.5	16	61.5	0	0.0
	ST CHARLES	31	26.7	38	32.8	2	1.7
	SCHUYLER	3	25.0	5	41.7	3	25.0
	SCOTLAND	1	10.0	2	20.0	4	40.0
	SHELBY	6	60.0	2	20.0	2	20.0
	WARREN	19	41.3	17	37.0	2	4.4
	AREA OFFICE	1	25.0	1	25.0	0	0.0
	* AREA TOTAL *	304	26.0	481	41.2	40	3.4
AREA 3	BOLLINGER	3	18.8	6	37.5	0	0.0
	BUTLER	13	12.4	53	50.5	10	9.5
	CAPE GIRARDEAU	25	30.1	29	34.9	3	3.6
	CARTER	0	0.0	5	71.4	0	0.0
	CRAWFORD	12	27.9	21	48.8	0	0.0
	DENT	5	16.7	7	23.3	0	0.0
	DUNKLIN	25	20.2	46	37.1	0	0.0
	HOWELL	14	26.9	19	36.5	1	1.9
	IRON	5	27.8	3	16.7	0	0.0
	MADISON	5	18.5	15	55.6	0	0.0
	MISSISSIPPI	5	13.5	29	78.4	0	0.0
	NEW MADRID	4	8.9	21	46.7	1	2.2
	OREGON	3	21.4	5	35.7	0	0.0

Appendix C. (continued)

1996 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE INCIDENTS
		Number	%	Number	%	Number	%	
AREA 1	ANDREW	2	10.0	3	15.0	8	40.0	20
	ATCHISON	1	14.3	0	0.0	1	14.3	7
	BUCHANAN	9	5.1	4	2.3	47	26.7	176
	CALDWELL	0	0.0	0	0.0	5	29.4	17
	CARROLL	1	4.4	7	30.4	4	17.4	23
	CASS	0	0.0	5	4.1	36	29.3	123
	CHARITON	0	0.0	0	0.0	4	50.0	8
	CLAY	6	2.3	38	14.6	45	17.3	260
	CLINTON	2	5.9	1	2.9	8	23.5	34
	COOPER	3	20.0	2	13.3	4	26.7	15
	DAVIESS	1	9.1	3	27.3	3	27.3	11
	DE KALB	0	0.0	0	0.0	1	9.1	11
	GENTRY	0	0.0	0	0.0	0	0.0	2
	GRUNDY	0	0.0	10	33.3	4	13.3	30
	HARRISON	0	0.0	5	25.0	2	10.0	20
	HOLT	1	33.3	0	0.0	2	66.7	3
	HOWARD	0	0.0	3	15.8	3	15.8	19
	JOHNSON	2	2.8	14	19.4	22	30.6	72
	LAFAYETTE	1	1.0	14	14.6	23	24.0	96
	LINN	1	3.9	2	7.7	2	7.7	26
	LIVINGSTON	1	2.2	6	13.3	4	8.9	45
	MERCER	1	9.1	0	0.0	2	18.2	11
	NODAWAY	0	0.0	1	4.4	10	43.5	23
	PETTIS	3	2.9	15	14.4	19	18.3	104
	PLATTE	4	3.0	16	11.9	14	10.4	134
	PUTNAM	0	0.0	1	8.3	2	16.7	12
	RANDOLPH	5	5.3	6	6.4	22	23.4	94
	RAY	1	1.4	17	23.9	9	12.7	71
	SALINE	4	5.6	10	13.9	11	15.3	72
	SULLIVAN	0	0.0	0	0.0	2	16.7	12
	WORTH	2	40.0	0	0.0	2	40.0	5
	AREA OFFICE	0	0.0	0	0.0	0	0.0	1
	* AREA TOTAL *	51	3.3	183	11.8	321	20.6	1,557
AREA 2	ADAIR	3	5.5	3	5.5	7	12.7	55
	AUDRAIN	2	4.2	2	4.2	12	25.0	48
	BOONE	0	0.0	3	3.2	22	23.2	95
	CALLAWAY	0	0.0	1	4.2	13	54.2	24
	CLARK	1	9.1	0	0.0	6	54.5	11
	COLE	6	3.9	37	23.7	16	10.3	156
	FRANKLIN	2	1.4	35	25.0	25	17.9	140
	GASCONADE	0	0.0	2	10.0	9	45.0	20
	JEFFERSON	1	1.3	0	0.0	42	54.5	77
	KNOX	0	0.0	0	0.0	0	0.0	9
	LEWIS	2	10.5	2	10.5	1	5.3	19
	LINCOLN	3	3.3	17	18.7	16	17.6	91
	MACON	0	0.0	0	0.0	7	43.8	16
	MARION	3	3.0	22	22.0	11	11.0	100
	MONROE	0	0.0	1	9.1	3	27.3	11
	MONTGOMERY	2	6.3	6	18.8	5	15.6	32
	OSAGE	0	0.0	0	0.0	2	22.2	9
	PIKE	0	0.0	3	9.7	9	29.0	31
	RALLS	2	7.7	1	3.9	6	23.1	26
	ST CHARLES	1	0.9	1	0.9	53	45.7	116
	SCHUYLER	0	0.0	0	0.0	5	41.7	12
	SCOTLAND	1	10.0	0	0.0	2	20.0	10
	SHELBY	0	0.0	0	0.0	1	10.0	10
	WARREN	1	2.2	12	26.1	0	0.0	46
	AREA OFFICE	0	0.0	1	25.0	2	50.0	4
	* AREA TOTAL *	30	2.6	149	12.8	275	23.5	1,168
AREA 3	BOLLINGER	1	6.3	5	31.3	2	12.5	16
	BUTLER	3	2.9	3	2.9	29	27.6	105
	CAPE GIRARDEAU	3	3.6	5	6.0	29	34.9	83
	CARTER	0	0.0	0	0.0	4	57.1	7
	CRAWFORD	1	2.3	6	14.0	6	14.0	43
	DENT	2	6.7	5	16.7	13	43.3	30
	DUNKLIN	13	10.5	30	24.2	21	16.9	124
	HOWELL	4	7.7	9	17.3	13	25.0	52
	IRON	1	5.6	5	27.8	6	33.3	18
	MADISON	2	7.4	2	7.4	4	14.8	27
	MISSISSIPPI	1	2.7	0	0.0	3	8.1	37
	NEW MADRID	5	11.1	5	11.1	9	20.0	45
	OREGON	1	7.1	1	7.1	5	35.7	14

Percent is the percentage of total probable cause incidents. Percent total is greater than 100 because a probable cause incident may be assigned up to six categories of abuse/neglect.

Appendix C. (continued)

1996 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 3	PEMISCOT	15	10.3	72	49.3	1	0.7
	PERRY	1	6.3	5	31.3	0	0.0
	REYNOLDS	1	7.7	1	7.7	0	0.0
	RIPLEY	8	32.0	8	32.0	0	0.0
	ST FRANCOIS	32	18.2	69	39.2	7	4.0
	STE GENEVIEVE	7	24.1	12	41.4	0	0.0
	SCOTT	19	19.4	58	59.2	2	2.0
	SHANNON	3	21.4	8	57.1	0	0.0
	STODDARD	12	20.3	22	37.3	2	3.4
	WASHINGTON	3	16.7	3	16.7	1	5.6
	WAYNE	1	3.5	9	31.0	1	3.5
	AREA OFFICE	1	100.0	0	0.0	0	0.0
	* AREA TOTAL *	222	18.1	526	42.9	29	2.4
AREA 4	BARRY	4	19.0	5	23.8	1	4.8
	BARTON	2	16.7	4	33.3	2	16.7
	BATES	4	13.3	14	46.7	1	3.3
	BENTON	6	40.0	5	33.3	1	6.7
	CAMDEN	11	18.0	35	57.4	14	23.0
	CEDAR	11	35.5	14	45.2	1	3.2
	CHRISTIAN	21	23.3	53	58.9	1	1.1
	DADE	1	9.1	8	72.7	1	9.1
	DALLAS	4	26.7	7	46.7	0	0.0
	DOUGLAS	5	13.9	17	47.2	1	2.8
	GREENE	138	23.1	345	57.7	13	2.2
	HENRY	19	21.8	54	62.1	0	0.0
	HICKORY	5	45.5	6	54.5	0	0.0
	JASPER	35	24.0	67	45.9	0	0.0
	LACLEDE	26	23.2	57	50.9	0	0.0
	LAWRENCE	20	28.2	34	47.9	3	4.2
	MCDONALD	12	20.0	29	48.3	2	3.3
	MARIES	4	44.4	1	11.1	0	0.0
	MILLER	17	20.2	31	36.9	5	6.0
	MONITEAU	5	33.3	4	26.7	0	0.0
	MORGAN	8	34.8	6	26.1	1	4.4
	NEWTON	10	25.0	12	30.0	0	0.0
	OZARK	6	28.6	10	47.6	0	0.0
	PHELPS	28	42.4	13	19.7	2	3.0
	POLK	12	19.0	17	27.0	2	3.2
	PULASKI	35	45.5	29	37.7	0	0.0
	ST CLAIR	2	22.2	4	44.4	0	0.0
	STONE	8	20.5	16	41.0	2	5.1
	TANEY	15	17.4	43	50.0	0	0.0
	TEXAS	9	23.7	20	52.6	1	2.6
	VERNON	31	25.2	71	57.7	2	1.6
	WEBSTER	18	26.9	30	44.8	2	3.0
	WRIGHT	12	18.8	36	56.3	3	4.7
	AREA OFFICE	2	50.0	1	25.0	0	0.0
	* AREA TOTAL *	546	24.4	1,098	49.1	61	2.7
AREA 5	JACKSON	568	30.4	840	45.0	24	1.3
	AREA OFFICE	2	50.0	2	50.0	0	0.0
	* AREA TOTAL *	570	30.4	842	45.0	24	1.3
AREA 6	ST LOUIS CITY	402	27.5	705	48.2	8	0.6
	* AREA TOTAL *	402	27.5	705	48.2	8	0.6
AREA 7	ST LOUIS COUNTY	300	33.4	374	41.6	2	0.2
	AREA OFFICE	2	40.0	3	60.0	0	0.0
	* AREA TOTAL *	302	33.4	377	41.7	2	0.2
OTHER	OUT HOME INV	92	37.4	110	44.7	2	0.8
	* AREA TOTAL *	92	37.4	110	44.7	2	0.8
STATE TOTAL		2,809	26.3	4,874	45.7	191	1.8

Appendix C. (continued)

1996 Probable Cause Incidents by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE INCIDENTS
		Number	%	Number	%	Number	%	
	PEMISCOT	13	8.9	43	29.5	20	13.7	146
	PERRY	0	0.0	2	12.5	8	50.0	16
	REYNOLDS	0	0.0	7	53.8	4	30.8	13
	RIPLEY	1	4.0	0	0.0	12	48.0	25
	ST FRANCOIS	4	2.3	31	17.6	46	26.1	176
	STE GENEVIEVE	0	0.0	4	13.8	8	27.6	29
	SCOTT	5	5.1	17	17.3	15	15.3	98
	SHANNON	1	7.1	1	7.1	3	21.4	14
	STODDARD	5	8.5	13	22.0	11	18.6	59
	WASHINGTON	1	5.6	1	5.6	14	77.8	18
	WAYNE	0	0.0	6	20.7	15	51.7	29
	AREA OFFICE	0	0.0	0	0.0	0	0.0	1
	* AREA TOTAL *	67	5.5	201	16.4	300	24.5	1,225
AREA 4	BARRY	4	19.0	1	4.8	8	38.1	21
	BARTON	0	0.0	0	0.0	5	41.7	12
	BATES	3	10.0	1	3.3	11	36.7	30
	BENTON	2	13.3	1	6.7	1	6.7	15
	CAMDEN	0	0.0	8	13.1	12	19.7	61
	CEDAR	2	6.5	0	0.0	8	25.8	31
	CHRISTIAN	3	3.3	13	14.4	9	10.0	90
	DADE	0	0.0	1	9.1	2	18.2	11
	DALLAS	0	0.0	0	0.0	5	33.3	15
	DOUGLAS	0	0.0	0	0.0	13	36.1	36
	GREENE	27	4.5	45	7.5	102	17.1	598
	HENRY	5	5.8	13	14.9	4	4.6	87
	HICKORY	0	0.0	0	0.0	2	18.2	11
	JASPER	2	1.4	4	2.7	54	37.0	146
	LACLEDE	7	6.3	22	19.6	14	12.5	112
	LAWRENCE	2	2.8	3	4.2	17	23.9	71
	MCDONALD	5	8.3	4	6.7	12	20.0	60
	MARIES	0	0.0	3	33.3	3	33.3	9
	MILLER	3	3.6	17	20.2	21	25.0	84
	MONITEAU	0	0.0	0	0.0	7	46.7	15
	MORGAN	0	0.0	0	0.0	8	34.8	23
	NEWTON	1	2.5	0	0.0	25	62.5	40
	OZARK	0	0.0	0	0.0	7	33.3	21
	PHELPS	1	1.5	3	4.6	26	39.4	66
	POLK	3	4.8	5	7.9	32	50.8	63
	PULASKI	1	1.3	2	2.6	16	20.8	77
	ST CLAIR	0	0.0	1	11.1	2	22.2	9
	STONE	2	5.1	4	10.3	11	28.2	39
	TANEY	3	3.5	18	20.9	15	17.4	86
	TEXAS	2	5.3	0	0.0	12	31.6	38
	VERNON	0	0.0	15	12.2	23	18.7	123
	WEBSTER	4	6.0	10	14.9	9	13.4	67
	WRIGHT	0	0.0	8	12.5	14	21.9	64
	AREA OFFICE	0	0.0	0	0.0	1	25.0	4
	* AREA TOTAL *	82	3.7	202	9.0	511	22.9	2,235
AREA 5	JACKSON	58	3.1	275	14.7	341	18.3	1,868
	AREA OFFICE	0	0.0	0	0.0	0	0.0	4
	* AREA TOTAL *	58	3.1	275	14.7	341	18.2	1,872
AREA 6	ST LOUIS CITY	111	7.6	245	16.7	187	12.8	1,463
	* AREA TOTAL *	111	7.6	245	16.7	187	12.8	1,463
AREA 7	ST LOUIS COUNTY	20	2.2	112	12.5	154	17.1	899
	AREA OFFICE	0	0.0	0	0.0	0	0.0	5
	* AREA TOTAL *	20	2.2	112	12.4	154	17.0	904
OTHER	OUT HOME INV	7	2.9	0	0.0	64	26.0	246
	* AREA TOTAL *	7	2.9	0	0.0	64	26.0	246
STATE TOTAL		426	4.0	1,367	12.8	2,153	20.2	10,670

Percent is the percentage of total probable cause incidents. Percent total is greater than 100 because a probable cause incident may be assigned up to six categories of abuse/neglect.

Appendix D.

1996 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 1	ANDREW	9	31.0	9	31.0	0	0.0
	ATCHISON	0	0.0	7	77.8	0	0.0
	BUCHANAN	45	15.6	195	67.5	0	0.0
	CALDWELL	5	13.9	23	63.9	0	0.0
	CARROLL	3	8.1	21	56.8	0	0.0
	CASS	40	23.3	91	52.9	1	0.6
	CHARITON	2	15.4	6	46.2	0	0.0
	CLAY	71	18.1	233	59.3	3	0.8
	CLINTON	12	24.5	25	51.0	0	0.0
	COOPER	6	35.3	6	35.3	0	0.0
	DAVIESS	2	13.3	6	40.0	0	0.0
	DE KALB	4	23.5	10	58.8	3	17.6
	GENTRY	0	0.0	2	100.0	0	0.0
	GRUNDY	9	17.3	28	53.8	0	0.0
	HARRISON	6	22.2	11	40.7	0	0.0
	HOLT	0	0.0	1	25.0	0	0.0
	HOWARD	6	18.2	16	48.5	0	0.0
	JOHNSON	22	24.4	24	26.7	10	11.1
	LAFAYETTE	27	18.1	76	51.0	5	3.4
	LINN	5	11.1	34	75.6	1	2.2
	LIVINGSTON	18	29.5	41	67.2	0	0.0
	MERCER	1	5.6	15	83.3	0	0.0
	NODAWAY	7	18.9	17	45.9	3	8.1
	PETTIS	27	17.1	97	61.4	0	0.0
	PLATTE	43	22.2	118	60.8	1	0.5
	PUTNAM	6	27.3	16	72.7	0	0.0
	RANDOLPH	22	14.4	99	64.7	1	0.7
	RAY	12	10.6	81	71.7	0	0.0
	SALINE	7	6.8	57	55.3	7	6.8
	SULLIVAN	4	22.2	13	72.2	0	0.0
	WORTH	0	0.0	2	22.2	0	0.0
	AREA OFFICE	1	100.0	0	0.0	0	0.0
	* AREA TOTAL *	422	17.8	1,380	58.4	35	1.5
AREA 2	ADAIR	22	26.8	45	54.9	8	9.8
	AUDRAIN	7	11.9	30	50.8	7	11.9
	BOONE	57	45.2	47	37.3	1	0.8
	CALLAWAY	12	40.0	4	13.3	0	0.0
	CLARK	3	18.8	3	18.8	0	0.0
	COLE	35	14.1	150	60.5	1	0.4
	FRANKLIN	30	14.5	117	56.5	6	2.9
	GASCONADE	5	20.8	7	29.2	0	0.0
	JEFFERSON	24	24.2	45	45.5	1	1.0
	KNOX	5	35.7	10	71.4	0	0.0
	LEWIS	6	24.0	11	44.0	2	8.0
	LINCOLN	18	11.0	99	60.7	7	4.3
	MACON	5	27.8	5	27.8	1	5.6
	MARION	27	17.3	92	59.0	0	0.0
	MONROE	2	11.1	11	61.1	0	0.0
	MONTGOMERY	14	31.8	18	40.9	2	4.6
	OSAGE	3	21.4	10	71.4	0	0.0
	PIKE	5	9.1	36	65.5	0	0.0
	RALLS	3	7.5	30	75.0	0	0.0
	ST CHARLES	42	26.4	64	40.3	3	1.9
	SCHUYLER	3	23.1	5	38.5	4	30.8
	SCOTLAND	1	7.7	3	23.1	5	38.5
	SHELBY	7	53.8	3	23.1	3	23.1
	WARREN	20	29.9	32	47.8	2	3.0
	AREA OFFICE	2	33.3	1	16.7	0	0.0
	* AREA TOTAL *	358	20.9	878	51.4	53	3.1
AREA 3	BOLLINGER	3	10.7	17	60.7	0	0.0
	BUTLER	13	8.0	106	65.4	12	7.4
	CAPE GIRARDEAU	29	22.8	62	48.8	5	3.9
	CARTER	0	0.0	8	80.0	0	0.0
	CRAWFORD	14	22.6	34	54.8	0	0.0
	DENT	7	17.1	12	29.3	0	0.0
	DUNKLIN	27	15.9	84	49.4	0	0.0
	HOWELL	15	19.2	36	46.2	2	2.6
	IRON	5	17.2	6	20.7	0	0.0
	MADISON	6	12.5	32	66.7	0	0.0
	MISSISSIPPI	5	9.6	44	84.6	0	0.0
	NEW MADRID	4	4.2	64	67.4	2	2.1
	OREGON	3	16.7	9	50.0	0	0.0

Appendix D. (continued)

1996 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE CHILDREN
		Number	%	Number	%	Number	%	
AREA 1	ANDREW	2	6.9	3	10.3	10	34.5	29
	ATCHISON	1	11.1	0	0.0	1	11.1	9
	BUCHANAN	11	3.8	5	1.7	58	20.1	289
	CALDWELL	0	0.0	0	0.0	8	22.2	36
	CARROLL	2	5.4	10	27.0	4	10.8	37
	CASS	0	0.0	7	4.1	39	22.7	172
	CHARITON	0	0.0	0	0.0	5	38.5	13
	CLAY	13	3.3	47	12.0	49	12.5	393
	CLINTON	2	4.1	2	4.1	9	18.4	49
	COOPER	6	35.3	4	23.5	4	23.5	17
	DAVIESS	1	6.7	4	26.7	3	20.0	15
	DE KALB	0	0.0	0	0.0	1	5.9	17
	GENTRY	0	0.0	0	0.0	0	0.0	2
	GRUNDY	0	0.0	13	25.0	5	9.6	52
	HARRISON	0	0.0	7	25.9	2	7.4	27
	HOLT	1	25.0	0	0.0	2	50.0	4
	HOWARD	0	0.0	3	9.1	5	15.2	33
	JOHNSON	2	2.2	16	17.8	26	28.9	90
	LAFAYETTE	1	0.7	18	12.1	30	20.1	149
	LINN	1	2.2	3	6.7	2	4.4	45
	LIVINGSTON	1	1.6	8	13.1	4	6.6	61
	MERCER	1	5.6	0	0.0	2	11.1	18
	NODAWAY	0	0.0	1	2.7	12	32.4	37
	PETTIS	3	1.9	21	13.3	23	14.6	158
	PLATTE	5	2.6	24	12.4	14	7.2	194
	PUTNAM	0	0.0	1	4.6	2	9.1	22
	RANDOLPH	5	3.3	10	6.5	28	18.3	153
	RAY	1	0.9	24	21.2	13	11.5	113
	SALINE	4	3.9	11	10.7	15	14.6	103
	SULLIVAN	0	0.0	0	0.0	2	11.1	18
	WORTH	5	55.6	0	0.0	2	22.2	9
	AREA OFFICE	0	0.0	0	0.0	0	0.0	1
	* AREA TOTAL *	68	2.9	242	10.2	380	16.1	2,365
AREA 2	ADAIR	4	4.9	4	4.9	8	9.8	82
	AUDRAIN	2	3.4	2	3.4	13	22.0	59
	BOONE	0	0.0	5	4.0	25	19.8	126
	CALLAWAY	0	0.0	1	3.3	14	46.7	30
	CLARK	1	6.3	0	0.0	9	56.3	16
	COLE	6	2.4	54	21.8	19	7.7	248
	FRANKLIN	2	1.0	47	22.7	27	13.0	207
	GASCONADE	0	0.0	4	16.7	10	41.7	24
	JEFFERSON	1	1.0	0	0.0	47	47.5	99
	KNOX	0	0.0	0	0.0	0	0.0	14
	LEWIS	2	8.0	4	16.0	1	4.0	25
	LINCOLN	6	3.7	26	16.0	17	10.4	163
	MACON	0	0.0	0	0.0	7	38.9	18
	MARION	4	2.6	28	17.9	12	7.7	156
	MONROE	0	0.0	2	11.1	3	16.7	18
	MONTGOMERY	7	15.9	7	15.9	5	11.4	44
	OSAGE	0	0.0	0	0.0	2	14.3	14
	PIKE	0	0.0	4	7.3	10	18.2	55
	RALLS	2	5.0	1	2.5	6	15.0	40
	ST CHARLES	1	0.6	1	0.6	61	38.4	159
	SCHUYLER	0	0.0	0	0.0	5	38.5	13
	SCOTLAND	1	7.7	0	0.0	3	23.1	13
	SHELBY	0	0.0	0	0.0	1	7.7	13
	WARREN	1	1.5	20	29.9	0	0.0	67
	AREA OFFICE	0	0.0	1	16.7	3	50.0	6
	* AREA TOTAL *	40	2.3	211	12.3	308	18.0	1,709
AREA 3	BOLLINGER	1	3.6	6	21.4	2	7.1	28
	BUTLER	3	1.9	3	1.9	31	19.1	162
	CAPE GIRARDEAU	3	2.4	6	4.7	40	31.5	127
	CARTER	0	0.0	0	0.0	5	50.0	10
	CRAWFORD	2	3.2	7	11.3	8	12.9	62
	DENT	2	4.9	6	14.6	18	43.9	41
	DUNKLIN	13	7.7	41	24.1	23	13.5	170
	HOWELL	5	6.4	13	16.7	16	20.5	78
	IRON	2	6.9	13	44.8	6	20.7	29
	MADISON	2	4.2	2	4.2	10	20.8	48
	MISSISSIPPI	1	1.9	0	0.0	3	5.8	52
	NEW MADRID	5	5.3	9	9.5	11	11.6	95
	OREGON	1	5.6	1	5.6	5	27.8	18

Percent is the percentage of total probable cause children. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.

Appendix D. (continued)

1996 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	PHYSICAL ABUSE		NEGLECT		EMOTIONAL MALTREATMENT	
		Number	%	Number	%	Number	%
AREA 3	PEMISCOT	23	8.4	162	59.3	2	0.7
	PERRY	1	4.4	9	39.1	0	0.0
	REYNOLDS	1	4.4	5	21.7	0	0.0
	RIPLEY	16	42.1	14	36.8	0	0.0
	ST FRANCOIS	36	14.4	126	50.4	11	4.4
	STE GENEVIEVE	7	16.3	21	48.8	0	0.0
	SCOTT	25	16.6	101	66.9	2	1.3
	SHANNON	3	15.0	14	70.0	0	0.0
	STODDARD	12	15.6	35	45.5	4	5.2
	WASHINGTON	6	24.0	4	16.0	1	4.0
	WAYNE	1	2.6	15	38.5	3	7.7
	AREA OFFICE	1	100.0	0	0.0	0	0.0
	* AREA TOTAL *	263	14.0	1,020	54.2	44	2.3
AREA 4	BARRY	6	21.4	9	32.1	1	3.6
	BARTON	2	13.3	6	40.0	2	13.3
	BATES	4	7.3	34	61.8	2	3.6
	BENTON	6	30.0	8	40.0	2	10.0
	CAMDEN	14	15.1	61	65.6	19	20.4
	CEDAR	13	28.3	24	52.2	2	4.4
	CHRISTIAN	26	18.7	95	68.3	1	0.7
	DADE	1	5.6	15	83.3	2	11.1
	DALLAS	6	24.0	15	60.0	0	0.0
	DOUGLAS	5	9.6	30	57.7	3	5.8
	GREENE	163	18.1	589	65.3	20	2.2
	HENRY	22	14.9	104	70.3	0	0.0
	HICKORY	7	38.9	13	72.2	0	0.0
	JASPER	45	20.4	125	56.6	0	0.0
	LACLEDE	33	17.3	118	61.8	0	0.0
	LAWRENCE	22	24.4	50	55.6	3	3.3
	MCDONALD	14	14.1	61	61.6	4	4.0
	MARIES	6	46.2	3	23.1	0	0.0
	MILLER	21	16.9	61	49.2	12	9.7
	MONITEAU	7	35.0	7	35.0	0	0.0
	MORGAN	8	26.7	12	40.0	1	3.3
	NEWTON	16	24.6	24	36.9	0	0.0
	OZARK	9	25.7	16	45.7	0	0.0
	PHELPS	41	44.1	21	22.6	6	6.5
	POLK	15	19.5	27	35.1	4	5.2
	PULASKI	40	38.1	50	47.6	0	0.0
	ST CLAIR	2	18.2	6	54.5	0	0.0
	STONE	9	17.0	25	47.2	4	7.6
	TANEY	22	16.2	76	55.9	0	0.0
	TEXAS	10	19.2	27	51.9	1	1.9
	VERNON	35	15.8	149	67.1	2	0.9
	WEBSTER	22	21.2	56	53.8	2	1.9
	WRIGHT	15	13.2	72	63.2	10	8.8
	AREA OFFICE	2	40.0	1	20.0	0	0.0
	* AREA TOTAL *	669	19.6	1,990	58.2	103	3.0
AREA 5	JACKSON	687	22.1	1,791	57.6	35	1.1
	AREA OFFICE	2	33.3	4	66.7	0	0.0
	* AREA TOTAL *	689	22.1	1,795	57.6	35	1.1
AREA 6	ST LOUIS CITY	476	18.8	1,577	62.4	12	0.5
	* AREA TOTAL *	476	18.8	1,577	62.4	12	0.5
AREA 7	ST LOUIS COUNTY	330	24.4	755	55.8	4	0.3
	AREA OFFICE	2	40.0	3	60.0	0	0.0
	* AREA TOTAL *	332	24.4	758	55.8	4	0.3
OTHER	OUT HOME INV	127	29.3	255	58.9	13	3.0
	* AREA TOTAL *	127	29.3	255	58.9	13	3.0
STATE TOTAL		3,336	19.8	9,653	57.4	299	1.8

Appendix D. (continued)

1996 Probable Cause Children by Area, County and Category of Abuse/Neglect

AREA	COUNTY	MEDICAL NEGLECT		EDUCATIONAL NEGLECT		SEXUAL MALTREATMENT		TOTAL PROBABLE CAUSE CHILDREN
		Number	%	Number	%	Number	%	
	PEMISCOT	24	8.8	63	23.1	25	9.2	273
	PERRY	0	0.0	2	8.7	11	47.8	23
	REYNOLDS	0	0.0	13	56.5	4	17.4	23
	RIPLEY	1	2.6	0	0.0	13	34.2	38
	ST FRANCOIS	4	1.6	38	15.2	50	20.0	250
	STE GENEVIEVE	0	0.0	4	9.3	13	30.2	43
	SCOTT	7	4.6	26	17.2	20	13.2	151
	SHANNON	1	5.0	1	5.0	3	15.0	20
	STODDARD	5	6.5	16	20.8	12	15.6	77
	WASHINGTON	1	4.0	2	8.0	16	64.0	25
	WAYNE	0	0.0	8	20.5	15	38.5	39
	AREA OFFICE	0	0.0	0	0.0	0	0.0	1
	* AREA TOTAL *	83	4.4	280	14.9	360	19.1	1,883
AREA 4	BARRY	5	17.9	1	3.6	8	28.6	28
	BARTON	0	0.0	0	0.0	6	40.0	15
	BATES	3	5.5	1	1.8	14	25.5	55
	BENTON	2	10.0	2	10.0	1	5.0	20
	CAMDEN	0	0.0	13	14.0	14	15.1	93
	CEDAR	4	8.7	0	0.0	11	23.9	46
	CHRISTIAN	3	2.2	13	9.4	12	8.6	139
	DADE	0	0.0	1	5.6	2	11.1	18
	DALLAS	0	0.0	0	0.0	6	24.0	25
	DOUGLAS	0	0.0	0	0.0	13	25.0	52
	GREENE	35	3.9	66	7.3	120	13.3	902
	HENRY	6	4.1	16	10.8	10	6.8	148
	HICKORY	0	0.0	0	0.0	2	11.1	18
	JASPER	2	0.9	6	2.7	63	28.5	221
	LACLEDE	9	4.7	31	16.2	20	10.5	191
	LAWRENCE	2	2.2	4	4.4	17	18.9	90
	MCDONALD	6	6.1	5	5.1	14	14.1	99
	MARIES	0	0.0	5	38.5	3	23.1	13
	MILLER	3	2.4	20	16.1	22	17.7	124
	MONITEAU	0	0.0	0	0.0	8	40.0	20
	MORGAN	0	0.0	0	0.0	9	30.0	30
	NEWTON	1	1.5	0	0.0	34	52.3	65
	OZARK	0	0.0	0	0.0	7	20.0	35
	PHELPS	1	1.1	3	3.2	27	29.0	93
	POLK	3	3.9	8	10.4	32	41.6	77
	PULASKI	2	1.9	3	2.9	17	16.2	105
	ST CLAIR	0	0.0	1	9.1	2	18.2	11
	STONE	2	3.8	5	9.4	13	24.5	53
	TANEY	5	3.7	30	22.1	16	11.8	136
	TEXAS	2	3.9	0	0.0	17	32.7	52
	VERNON	0	0.0	38	17.1	33	14.9	222
	WEBSTER	4	3.9	16	15.4	9	8.7	104
	WRIGHT	0	0.0	10	8.8	15	13.2	114
	AREA OFFICE	0	0.0	0	0.0	2	40.0	5
	* AREA TOTAL *	100	2.9	298	8.7	599	17.5	3,419
AREA 5	JACKSON	71	2.3	444	14.3	411	13.2	3,109
	AREA OFFICE	0	0.0	0	0.0	0	0.0	6
	* AREA TOTAL *	71	2.3	444	14.3	411	13.2	3,115
AREA 6	ST LOUIS CITY	155	6.1	368	14.6	222	8.8	2,526
	* AREA TOTAL *	155	6.1	368	14.6	222	8.8	2,526
AREA 7	ST LOUIS COUNTY	21	1.6	145	10.7	165	12.2	1,354
	AREA OFFICE	0	0.0	0	0.0	0	0.0	5
	* AREA TOTAL *	21	1.6	145	10.7	165	12.1	1,359
OTHER	OUT HOME INV	11	2.5	0	0.0	86	19.9	433
	* AREA TOTAL *	11	2.5	0	0.0	86	19.9	433
STATE TOTAL		549	3.3	1,988	11.8	2,531	15.1	16,809

Percent is the percentage of total probable cause children. Percent total is greater than 100 because a child may be found probable cause for up to four categories of abuse/neglect.